



JOURNAL of the  
**AMERICAN ACADEMY OF  
DERMATOLOGY**

---

**Editors**

Richard L. Dobson, MD *Editor*

Bruce H. Thiers, MD *Associate Editor*

**Assistant Editors**

Philip C. Anderson, MD  
Walter H. C. Burgdorf, MD  
Philip M. Catalano, MD  
P. Haines Ely, MD

Pearl E. Grimes, MD  
W. Clark Lambert, MD  
Alfred T. Lane, MD  
W. Mitchell Sams, Jr., MD

Daniel N. Sauder, MD  
Maria L. Chanco Turner, MD  
Ronald G. Wheeland, MD

**Founding Editor**

J. Graham Smith, Jr., MD

**Editorial Board**

Robert M. Adams, MD  
Mohamed A. Amer, MD  
Jeffrey D. Bernhard, MD  
Martin M. Black, MD  
Gary J. Brauner, MD  
Ruggero Caputo, MD  
Enno Christophers, MD  
Stanley I. Cullen, MD  
Mark V. Dahl, MD  
Luciano Dominguez-Soto, MD  
Lynn A. Drake, MD  
Charles N. Ellis, MD  
Yehudi M. Felman, MD  
Mauricio Gohhman-Yahr, MD  
Loren E. Golitz, MD

Jon M. Hanifin, MD  
Karl Holubar, MD  
Joseph L. Jorizzo, MD  
Steven R. Kohn, MD  
Steven Kossard, PhD  
Charles Lapiere, MD  
Thomas J. Lawley, MD  
Sungnack Lee, MD  
James J. Leyden, MD  
Clifford W. Lober, MD  
Jose M. Mascaro, MD  
Larry E. Millikan, MD  
Muneo Ohkido, MD  
Jean-Paul Ortonne, MD

Neal S. Penneys, MD  
Peter E. Pochi, MD  
Vera H. Price, MD  
Michel Prunieras, MD  
Randall K. Roenigk, MD  
Roy S. Rogers III, MD  
Richard K. Scher, MD  
Mary K. Spraker, MD  
William D. Stewart, MD  
John D. Stratigos, MD  
Neil A. Swanson, MD  
Klaus Wolff, MD  
Kim B. Yancey, MD  
Hugh F. Zachariae, MD

**Volume 24, January-June 1991**

**OFFICIAL PUBLICATION OF THE AMERICAN ACADEMY OF DERMATOLOGY**

**Mosby-Year Book, Inc., St. Louis, publisher**

**Published monthly**

VOLUME 24

COPYRIGHT © 1991 by  
AMERICAN ACADEMY OF DERMATOLOGY, INC.  
(ALL RIGHTS RESERVED)

*Printed in the United States of America*

## Index to volume 24

### Author Index

A

- Abel EA. Cutaneous manifestations of immunosuppression in organ transplant recipients. 1991;24:154 (Letter reply)
- . Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions. 1991;24:511 (Letter)
- Abele DC, Anders KH. Antibiotic treatment for pregnant victims of Lyme disease. 1991;24:663 (Letter reply)
- . The many faces and phases of borreliosis I. Lyme disease. 1991;24:800-1 (Letter reply)
- Abell E (see Hunt et al). 1991;24:473-7 (Dermatopathology)
- (see Zitelli et al). 1991;24:102-6 (Derm. surg.)
- Aberer E (see Neumann et al). 1991;24:369-75 (Case rep.)
- Aberer W. Topical mercury should be banned—dangerous, outmoded, but still popular. 1991;24:150-1 (Editorial)
- Abernethy ML (see Olsen et al). 1991;24:738-43 (Therapy)
- Abud-Mendoza C (see González-Amaro et al). 1991;24:70-3
- Ackerman AB. Histologic atypia in clinically benign nevi. 1991;24:795-6 (Letter)
- Agin P. A method for the determination of UVA protection for normal skin. 1991;24:1038-9 (Letter reply)
- . Photoaging/photodamage and photoprotection. 1991;24:315-7 (Letter)
- Agner T, Damm P, Skouby SO. Menstrual cycle and skin reactivity. 1991;24:566-70
- Ahmed AR, Kurgis BS, Rogers RS III. Cicatricial pemphigoid. 1991;24:987-1001 (Clin. rev.)
- Ahn SK (see Chun et al). 1991;24:844-7 (Case rep.)
- Aillaud MF (see Grob et al). 1991;24:53-8
- Alaybeyi F (see Kırkıoğlu and Alaybeyi). 1991;24:511-2 (Letter)
- Albrecht S, Hofstadter S, Artsob H, Chaban O, From L. Lymphadenosis benigna cutis resulting from *Borrelia* infection (*Borrelia lymphocytoma*). 1991;24:621-5 (Case rep.)
- Alguire PC (see Beyth et al). 1991;24:277-82 (Special rep.)
- Allen VT, Miller OF III, Tyler WB. Gypsy moth caterpillar dermatitis—revisited. 1991;24:979-81
- Alt TH (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Altenhoff J (see Meissner et al). 1991;24:848-50 (Case rep.)
- Amantea A (see Rongioletti et al). 1991;24:656-7 (Brief comm.)
- Amichetti M (see Boi and Amichetti). 1991;24:335-8 (Case rep.)
- Anders KH (see Abele and Anders). 1991;24:663 (Letter reply)
- (see Abele and Anders). 1991;24:800-1 (Letter reply)
- Anderson DW (see Smith et al). 1991;24:790-2 (Brief comm.)
- Andrac L (see Disdier et al). 1991;24:654-5 (Brief comm.)
- (see Grob et al). 1991;24:53-8
- Angritt P (see Smith et al). 1991;24:790-2 (Brief comm.)
- Anhalt AW (see Murray et al). 1991;24:598-602 (Therapy)
- Anhalt JP (see Mehregan et al). 1991;24:393-6
- Appel M (see Bhawan et al). 1991;24:179-81
- Arakawa K (see Tada et al). 1991;24:827-31 (Case rep.)
- Arata J (see Tada et al). 1991;24:827-31 (Case rep.)
- (see Tada et al). 1991;24:871-4 (Case rep.)

January, pp. 1-160; February, part 1, pp. 161-324; February, part 2, pp. 325-378; March, pp. 379-526; April, pp. 527-674; May, part 1, pp. 675-810; May, part 2, pp. 811-914; June, part 1, pp. 915-1082; June, part 2, pp. 1083-1112.

- Armstrong R (see Lowe et al). 1991;24:591-4 (Therapy)
- Aroni K (see Kontou-Fili et al). 1991;24:1090-3 (Symposium)
- Arpey CJ, Elewski BE, Moritz DK, Gammon WR. Childhood epidermolysis bullosa acquisita. 1991;24:706-14
- Arrington J (see Sherertz et al). 1991;24:697-702
- Artsob H (see Albrecht et al). 1991;24:621-5 (Case rep.)
- Asghar SS, Venneker GT, van Meegen M, Meinardi MMHM, Hulsmans R-FHJ, de Waal LP. Hereditary deficiency of C5 in association with discoid lupus erythematosus. 1991;24:376-8 (Case rep.)
- Ashinoff R, Geronemus RG. Flashlamp-pumped pulsed dye laser for port-wine stains in infancy: earlier versus later treatment. 1991;24:467-72 (Derm. surg.)
- Avril MF (see Bayrou et al). 1991;24:198-207

B

- Baack BR, Burgdorf WHC. Chemotherapy-induced acral erythema. 1991;24:457-61 (Clin. rev.)
- Bailin PL (see Guitart et al). 1991;24:875-7 (Case rep.)
- Baker E (see Taylor et al). 1991;24:139 (Brief comm.)
- Baldin J, Berggren U, Heijer A, Mobacken H. Erythema multiforme caused by lithium. 1991;24:1015-6 (Brief comm.)
- Balus L (see Rongioletti et al). 1991;24:656-7 (Brief comm.)
- Balus S, Breathnach AS, O'Grady AJ. Ultrastructural observations on 'foam cells' and the source of their lipid in verruciform xanthoma. 1991;24:760-4 (Dermatopathology)
- Bar-Am A, Shilon M, Peyser MR, Ophir J, Brenner S. Treatment of male genital condylomatous lesions by carbon dioxide laser after failure of previous nonlaser methods. 1991;24:87-9 (Therapy)
- Baran R (see Kechijian and Baran). 1991;24:1035-6 (Letter reply)
- Baranda L (see González-Amaro et al). 1991;24:70-3
- Bardazzi F (see Tosti et al). 1991;24:455-6 (Therapy)
- Barnett JM (see Koh et al). 1991;24:545-50
- Barrett TL (see Smith et al). 1991;24:790-2 (Brief comm.)
- Barton JC (see Emanuel et al). 1991;24:893-7 (Case rep.)
- Basler RSW, Jacobs SI. Athlete's nodules. 1991;24:318 (Letter reply)
- Bass J (see Elgart et al). 1991;24:83-6 (Therapy)
- Battin J (see Legrain et al). 1991;24:17-22
- Bauer EA (see Fine et al). 1991;24:119-35 (Special rep.)
- Bayrou O, Avril MF, Charpentier P, Caillou B, Guillaume JC, Prade M. Primary neuroendocrine carcinoma of the skin. 1991;24:198-207
- Bazex J (see Gassia et al). 1991;24:663-4 (Letter)
- Beattie M (see Koh et al). 1991;24:545-50
- Bech-Thomsen N, Wulf HC, Ullman S. Xeroderma pigmentosum lesions related to ultraviolet transmittance by clothes. 1991;24:365-8 (Case rep.)
- Beightler E, Diven DG, Sanchez RL, Solomon AR. Thrombotic vasculopathy associated with cryofibrinogenemia. 1991;24:342-5 (Case rep.)
- Belozer ML (see Rich et al). 1991;24:37-43
- Ben-David E (see Trattner et al). 1991;24:822-4 (Case rep.)
- Benderly A (see Gershoni-Baruch et al). 1991;24:220-2
- Berger BW. Antibiotic treatment for pregnant victims of Lyme disease. 1991;24:663 (Letter)
- Berger TG (see Darragh et al). 1991;24:23-6
- Bergfeld WF (see Guitart et al). 1991;24:875-7 (Case rep.)
- Berggren U (see Baldin et al). 1991;24:1015-6 (Brief comm.)
- Bernhard JD. Itching in the Nineties. 1991;24:309-10 (Meeting rep.)
- Beutner EH, Chorzelski TP, Parodi A, Schosser R, Guin J, Cardo PP, Maciejowska E, Valeski JE, Kumar V. Ten cases of chronic ulcerative stomatitis with stratified epithelium-specific antinuclear antibody. 1991;24:781-2 (Brief comm.)
- (see Chorzelski et al). 1991;24:839-44 (Case rep.)
- Beyth R, Hunnicutt M, Alguire PC. Tanning salons: an area survey of proprietors' knowledge of risks and precautions. 1991;24:277-82 (Special rep.)

- Bhawan J, Milstone E, Malhotra R, Rosenfeld T, Appel M. Scabies presenting as bullous pemphigoid-like eruption. 1991;24:179-81  
— (see Koh et al). 1991;24:545-50  
— (see Kurban et al). 1991;24:788-9 (Brief comm.)
- Bickers DR, DeWitt DE, Gilgor RS, Grimes PE, Holbrook KA, Katz R, Makuch RW, Martin M, Schachner LA, Slaga T, Turner MLC, Williams TP, Ziboh VA, Zimmerman GM. National Institutes of Health Summary of the Consensus Development Conference on Sunlight, Ultraviolet Radiation, and the Skin, Bethesda, Maryland, May 8-10, 1989. 1991;24:608-12 (Special article)
- Bieber T, Braun-Falco O. IgE-bearing Langerhans cells are not specific to atopic eczema but are found in inflammatory skin diseases. 1991;24:658-9 (Brief comm.)
- Bisalbutra P (see Domloge-Hultsch et al). 1991;24:946-51
- Blaauwgeers JLG (see van Ginkel et al). 1991;24:284-5 (Brief comm.)
- Black D (see Brown et al). 1991;24:1023-5 (Brief comm.)
- Blanchet-Bardon C, Nazzaro V, Rognin C, Geiger J-M, Puissant A. Acitretin in the treatment of severe disorders of keratinization. 1991;24:982-6 (Therapy)
- Blauvelt A, Nahass GT, Pardo RJ, Kerdel FA. Pityriasis rubra pilaris and HIV infection. 1991;24:703-5
- Boezeman JBM (see van der Steen et al). 1991;24:227-30
- Boi S, Amichetti M. Late metastases of cutaneous melanoma: case report and literature review. 1991;24:335-8 (Case rep.)
- Boixeda JP, Soria C, Medina S, Lledo A. Bullous pemphigoid and psoriasis: treatment with cyclosporine. 1991;24:152 (Letter)
- Bonerandi JJ (see Grob et al). 1991;24:53-8
- Borgiani L (see Ghigliotti et al). 1991;24:504-5 (Brief comm.)
- Borgnon A (see Fadel et al). 1991;24:1094-6 (Symposium)
- Boucree JB Jr (see Landry et al). 1991;24:618-20 (Case rep.)
- Bourget T (see Lowe et al). 1991;24:591-4 (Therapy)
- Bousema MT, Geursen AM, van Joost Th. High reproducibility of patch tests. 1991;24:322 (Letter)
- Bowen WR (see Wallis et al). 1991;24:44-8
- Bowers KE (see Toomey et al). 1991;24:860-7 (Case rep.)
- Brandes JM (see Gershoni-Baruch et al). 1991;24:220-2
- Braun-Falco O (see Bieber and Braun-Falco). 1991;24:658-9 (Brief comm.)  
— (see Merkle et al). 1991;24:505-6 (Brief comm.)
- Breathnach AS (see Balus et al). 1991;24:760-4 (Dermatopathology)
- Brenner S, Wolf R. Erythrodermic psoriasis. 1991;24:324 (Letter)  
— (see Bar-Am et al). 1991;24:87-9 (Therapy)
- Bressieux JM (see Schillinger et al). 1991;24:514 (Letter)
- Briggman RA (see Fine et al). 1991;24:119-35 (Special rep.)
- Bronson DM (see Klein et al). 1991;24:297 (Brief comm.)
- Brooks WS (see Moy et al). 1991;24:857-60 (Case rep.)
- Brown J, Burck K, Black D, Collins C. Treatment of cytarabine acral erythema with corticosteroids. 1991;24:1023-5 (Brief comm.)
- Brown MD (see Bulengo-Ransby et al). 1991;24:140-1 (Brief comm.)
- Buchanan WW (see Patel et al). 1991;24:652-3 (Brief comm.)
- Buechner SA. Intravesicular interferon alfa-2b in the treatment of basal cell carcinoma. 1991;24:731-4 (Therapy)
- Bulengo-Ransby SM, Brown MD, Dubin HV, Rasmussen JE, Nickloff BJ. Sweet's syndrome presenting as an unusual periorbital eruption. 1991;24:140-1 (Brief comm.)
- Burck K (see Brown et al). 1991;24:1023-5 (Brief comm.)
- Burgdorf WHC (see Baack and Burgdorf). 1991;24:457-61 (Clin. rev.)
- C
- Cabeças MA (see Pinto et al). 1991;24:818-21 (Case rep.)
- Caillou B (see Bayrou et al). 1991;24:198-207
- Calderone DC, Finzi E. Treatment of primary erythromelalgia with piroxicam. 1991;24:145-6 (Brief comm.)
- Callen JP (see Olsen et al). 1991;24:738-43 (Therapy)
- Camisa C (see Guitart et al). 1991;24:875-7 (Case rep.)
- Cardo PP (see Beutner et al). 1991;24:781-2 (Brief comm.)
- Carlisle K (see Montagna and Carlisle). 1991;24:929-37
- Carter DM (see Fine et al). 1991;24:119-35 (Special rep.)
- Caruso A (see Koh et al). 1991;24:271-7 (Special rep.)
- Catala S (see Mokni et al). 1991;24:792 (Brief comm.)
- Catanzaro JM, Smith JG Jr. Propylene glycol dermatitis. 1991;24:90-5 (Clin. rev.)
- Cattaneo A (see Mozzanica et al). 1991;24:550-4
- Caumes E (see Janssen et al). 1991;24:363-5 (Case rep.)
- Ceballos PI (see Hevia et al). 1991;24:231-5
- Ceilley RI (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Chaban O (see Albrecht et al). 1991;24:621-5 (Case rep.)
- Charpentier P (see Bayrou et al). 1991;24:198-207
- Chetty BV (see Manders and Chetty). 1991;24:509-10 (Brief comm.)
- Cho KH, Lee AY, Suh DH, Lee YS, Koh JK. Lobulated intradermal nevus. 1991;24:74-7
- Choi US, Hwang SY, Chun SI. Sclerotic fibroma of the skin. 1991;24:508-9 (Brief comm.)
- Chorzelski TP, Beutner EH, Kowalewski C, Olszewska M, Maciejowska E, Seferowicz E, Kumar V, Jablonska S. IgA pemphigus foliaceus with a clinical presentation of pemphigus herpetiformis. 1991;24:839-44 (Case rep.)  
— (see Beutner et al). 1991;24:781-2 (Brief comm.)
- Chou K, Kaun YC, Jacoby RA, Webster GF. Autoimmune bullous disease in a patient with HIV infection. 1991;24:1022-3 (Brief comm.)
- Chu CT (see Sun et al). 1991;24:195-8
- Chun D (see Klapman and Chun). 1991;24:1025-7 (Brief comm.)
- Chun SI, Ahn SK, Kim SC. Membranous lipodystrophy: primary idiopathic type. 1991;24:844-7 (Case rep.)  
— (see Choi et al). 1991;24:508-9 (Brief comm.)
- Chung G, Kantor GR, Whipple S. Tertiary syphilis of the face. 1991;24:832-5 (Case rep.)
- Clapp RW (see Koh et al). 1991;24:545-50
- Clayton YM (see Hay et al). 1991;24:243-6 (Therapy)
- Cobo LM (see Sarret et al). 1991;24:952-8
- Cockerell CJ. Induction of disseminated superficial actinic porokeratosis by phototherapy for psoriasis. 1991;24:301-2 (Brief comm.)
- Cohen PR, Eliezri YD, Silvers DN. Athlete's nodules. 1991;24:317-8 (Letter)
- Coleman WP III (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Collins C (see Brown et al). 1991;24:1023-5 (Brief comm.)
- Cooper B (see Silverman et al). 1991;24:912-4 (Case rep.)
- Cooper PH (see Shapiro et al). 1991;24:1005-9 (Dermatopathology)
- Cornelison RL (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Cram DL (see Olsen et al). 1991;24:443-7 (Therapy)
- Creaven PJ, Stoll HL Jr. Response to tumor necrosis factor in two cases of psoriasis. 1991;24:735-7 (Therapy)
- Crow LL, Woodley DT. Clearing of epidermolysis bullosa acquisita with cyclosporine. 1991;24:1034-5 (Letter reply)
- Cunliffe WJ (see Pochi et al). 1991;24:495-500 (From the Academy)
- Czarnecki D, Lewis A, Nicholson I, Tait B. Multiple basal cell carcinomas and HLA frequencies in southern Australia. 1991;24:559-61
- Czarnetzki BM (see Misiewicz et al). 1991;24:448-51 (Therapy)
- Czech W (see Kapp et al). 1991;24:555-8
- D
- Dahl MV (see Swanson and Dahl). 1991;24:580-3
- Damm P (see Agner et al). 1991;24:566-70
- Danno K (see Utani et al). 1991;24:438-42 (Therapy)
- Darragh TM, Egbert BM, Berger TG, Yen TSB. Identification of herpes simplex virus DNA in lesions of erythema multiforme by the polymerase chain reaction. 1991;24:23-6
- David B (see Fadel et al). 1991;24:1094-6 (Symposium)
- David M (see Reizis et al). 1991;24:886-8 (Case rep.)  
— (see Trattner et al). 1991;24:223-6  
— (see Trattner et al). 1991;24:822-4 (Case rep.)  
— (see Trattner et al). 1991;24:835-8 (Case rep.)



- Davis B (see Elgart et al). 1991;24:83-6 (Therapy)  
Dawber R (see Wilson et al). 1991;24:661-2 (Brief comm.)  
Day RM (see Olsen et al). 1991;24:443-7 (Therapy)  
Decazes J-M (see Janssen et al). 1991;24:363-5 (Case rep.)  
de Haan P (see Prevoo et al). 1991;24:882-5 (Case rep.)  
Delabie J, De Wolf-Peeters C. Nuclear segmentation anomalies of neutrophils in neutrophilic dermatosis associated with myelodysplastic syndrome. 1991;24:1037 (Letter)  
Demaka P (see Kontou-Fili et al). 1991;24:1090-3 (Symposium)  
de Moragas JM (see Puig et al). 1991;24:561-5  
de Waal LP (see Asghar et al). 1991;24:376-8 (Case rep.)  
DeWitt DE (see Bickers et al). 1991;24:608-12 (Special article)  
De Wolf-Peeters C (see Delabie and De Wolf-Peeters). 1991;24:1037 (Letter)  
Diaz R (see Soria et al). 1991;24:1027-8 (Brief comm.)  
Dienemann D (see Garbe et al). 1991;24:584-90  
Diffey BL, Farr PM. A method for the determination of UVA protection for normal skin. 1991;24:1038 (Letter)  
Dijkstra JWE (see Helm and Dijkstra). 1991;24:1035 (Letter)  
Disdier P, Harlé J-R, Weiller-Merli C, Andrac L, Weiller P-J. Neutrophilic dermatosis despite myeloperoxidase deficiency. 1991;24:654-5 (Brief comm.)  
Diven DG (see Beightler et al). 1991;24:342-5 (Case rep.)  
Djian R (see Mokni et al). 1991;24:792 (Brief comm.)  
Dobes WL (see Drake et al). 1991;24:489-94 (Acad. guidelines)  
Dohi K (see Miyagawa et al). 1991;24:295-7 (Brief comm.)  
Domloge-Hultsch N, Bisalbutra P, Gammon WR, Yancey KB. Direct immunofluorescent microscopy of 1 mol/L sodium chloride-treated patient skin. 1991;24:946-51  
Dong JA (see Koh et al). 1991;24:545-50  
Dorner W (see Drake et al). 1991;24:489-94 (Acad. guidelines)  
Drake LA, Ceilley RI, Cornelison RL, Dobes WL, Dorner W, Goltz RW, Lewis CW, Salasche SJ, Turner MLC, Alt TH, Coleman WP III, Skouge JW, Stegman SJ, Torok HM. Guidelines of care for liposuction. 1991;24:489-94 (Acad. guidelines)  
Dubin HV (see Bulengo-Ransby et al). 1991;24:140-1 (Brief comm.)

# E

- Eady RAJ (see Fine et al). 1991;24:119-35 (Special rep.)  
Eagelstein W (see Schachner et al). 1991;24:319 (Letter reply)  
Eckert F (see Merkle et al). 1991;24:505-6 (Brief comm.)  
Edelstein J (see Lowe et al). 1991;24:591-4 (Therapy)  
Edwards EK Jr, Edwards EK Sr. The qualitative determination of radiation output from a grenz ray apparatus. 1991;24:659 (Brief comm.)  
Edwards EK Sr (see Edwards and Edwards). 1991;24:659 (Brief comm.)  
Egbert BM (see Darragh et al). 1991;24:23-6  
Eisen D, Voorhees JJ. Oral melanoma and other pigmented lesions of the oral cavity. 1991;24:527-37 (CME article)  
Elewski BE (see Arpey et al). 1991;24:706-14  
— (see Moritz and Elewski). 1991;24:851-3 (Case rep.)  
Elgart G, Stover P, Larson K, Sutter C, Scheibner S, Davis B, Bass J. Treatment of pyoderma gangrenosum with cyclosporine: results in seven patients. 1991;24:83-6 (Therapy)  
Eliez YD (see Cohen et al). 1991;24:317-8 (Letter)  
Ellis CN (see Gupta et al). 1991;24:780-1 (Brief comm.)  
— (see Olsen et al). 1991;24:443-7 (Therapy)  
Elmets CA (see Moritz and Elmets). 1991;24:903-7 (Case rep.)  
Emanuel PD, Barton JC, Gualtieri RJ, Sams WM Jr. Urticaria pigmentosa and preleukemia: evidence for reactive mast cell proliferation. 1991;24:893-7 (Case rep.)  
Eng A (see Marshall et al). 1991;24:648-50 (Case rep.)  
Epstein E. Intraleisional bleomycin and Raynaud's phenomenon. 1991;24:785-6 (Brief comm.)  
Espinoza CG (see Fenske et al). 1991;24:888-92 (Case rep.)  
Esquius J (see Puig et al). 1991;24:561-5

- Esterly NB (see Fine et al). 1991;24:119-35 (Special rep.)  
Estlander T (see Kanerva et al). 1991;24:825-6 (Case rep.)  
— (see Tarvainen et al). 1991;24:64-6  
Etoh T, Nakagawa H, Ishibashi Y. Pityriasis rotunda associated with multiple myeloma. 1991;24:303-4 (Brief comm.)  
Euwer RL, Sontheimer RD. Amyopathic dermatomyositis (dermatomyositis sine myositis). 1991;24:959-66  
Ewan EP (see Martin et al). 1991;24:328-32 (Case rep.)

# F

- Fadel R, David B, Rassemont R, Herpin-Richard N, Borgnon A, Rihoux JP. Eosinophil infiltration: effects of H<sub>1</sub> antihistamines. 1991;24:1094-6 (Symposium)  
Farmer ER, Provost TT. Israel Zeligman. 1991;24:1032-3 (In memoriam)  
Farr PM (see Diffey and Farr). 1991;24:1038 (Letter)  
Fears TR (see Serrano et al). 1991;24:574-9  
Fenske NA, Groover CE, Lober CW, Espinoza CG. Dowling-Degos disease, hidradenitis suppurativa, and multiple keratoacanthomas. 1991;24:888-92 (Case rep.)  
Fernández-Figueras MT (see Puig et al). 1991;24:561-5  
Fine J-D, Bauer EA, Briggaman RA, Carter DM, Eady RAJ, Esterly NB, Holbrook KA, Hurwitz S, Johnson L, Lin A, Pearson R, Sybert VP. Revised clinical and laboratory criteria for subtypes of inherited epidermolysis bullosa. 1991;24:119-35 (Special rep.)  
Finzi AF (see Mozzanica et al). 1991;24:550-4  
Finzi E (see Calderone and Finzi). 1991;24:145-6 (Brief comm.)  
Fleischer AB Jr (see Laing and Fleischer). 1991;24:415-7  
Fleming MG. Small malignant melanomas. 1991;24:512-3 (Letter)  
—, Gewurz AT, Pearson RW. Caseating cutaneous granulomas in a patient with X-linked infantile hypogammaglobulinemia. 1991;24:629-33 (Case rep.)  
Fletcher S (see Lestringant et al). 1991;24:297-8 (Brief comm.)  
Formica N (see Shornick et al). 1991;24:49-52  
Franz TJ (see Jensen et al). 1991;24:425-8  
Frieden IJ (see Kadonaga and Frieden). 1991;24:747-55 (Clin. rev.)  
Friedman-Birnbaum R, Weltfriend S, Pollack S. Classic Kaposi's sarcoma: T-lymphocyte subsets, T4/T8 ratio, and NK cell activity. 1991;24:937-40  
From L (see Albrecht et al). 1991;24:621-5 (Case rep.)  
Frosch PJ (see Kohl et al). 1991;24:325-8 (Case rep.)  
Fujiwara S (see Takayasu et al). 1991;24:339-42 (Case rep.)  
Fukaya T (see Yasui et al). 1991;24:633-7 (Case rep.)  
Fusaro RM, Johnson JA. Topical photoprotection for hereditary polymorphic light eruption of American Indians. 1991;24:744-6 (Therapy)

# G

- Gabriel B (see Grob et al). 1991;24:53-8  
Gage AA (see Kuflik and Gage). 1991;24:1002-4 (Derm. surg.)  
Gage I (see Koh et al). 1991;24:271-7 (Special rep.)  
Gambini C (see Ghigliotti et al). 1991;24:504-5 (Brief comm.)  
Gammon WR (see Arpey et al). 1991;24:706-14  
— (see Domloge-Hultsch et al). 1991;24:946-51  
Garbe C, Stein H, Dienemann D, Orfanos CE. *Borrelia burgdorferi*-associated cutaneous B cell lymphoma: clinical and immunohistologic characterization of four cases. 1991;24:584-90  
García-Almagro D (see Soria et al). 1991;24:1027-8 (Brief comm.)  
Gassia V, Bazex J, Ortonne J-P. Pretibial epidermolysis bullosa. 1991;24:663-4 (Letter)  
Geiger J-M (see Blanchet-Bardon et al). 1991;24:982-6 (Therapy)  
— (see Laurberg et al). 1991;24:434-7 (Therapy)  
— (see Murray et al). 1991;24:598-602 (Therapy)  
Geller AC (see Koh et al). 1991;24:271-7 (Special rep.)  
— (see Koh et al). 1991;24:545-50  
Geller JD, Topper SF, Hashimoto K. Diffuse neonatal hemangiomas: a new constellation of findings. 1991;24:816-8 (Case rep.)

- Gerber H (see Sahl and Gerber). 1991;24:1017-8 (Brief comm.)
- Geronemus R. Ethics and the academic-corporate relationship. 1991;24:319-20 (Letter)
- (see Ashinoff and Geronemus). 1991;24:467-72 (Derm. surg.)
- Gershoni-Baruch R, Benderly A, Brandes JM, Gilhar A. Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism. 1991;24:220-2
- Gerstoft J (see Tikjoh et al). 1991;24:506-8 (Brief comm.)
- Geursen AM (see Bousema et al). 1991;24:322 (Letter)
- Gewurz AT (see Fleming et al). 1991;24:629-33 (Case rep.)
- Ghigliotti G, Parodi A, Borgiani L, Gambini C, Rebora A. Acquired cutis laxa confined to the face. 1991;24:504-5 (Brief comm.)
- Gilbert M. Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections. 1991;24:798-9 (Letter reply)
- Gilbert SC (see Silverman et al). 1991;24:912-4 (Case rep.)
- Gilchrest BA, Stern RS, Taylor CR. Photoaging/photodamage and photoprotection. 1991;24:317 (Letter reply)
- Gilgor RS (see Bickers et al). 1991;24:608-12 (Special article)
- Gilhar A (see Gershoni-Baruch et al). 1991;24:220-2
- Glazer SD (see Olsen et al). 1991;24:738-43 (Therapy)
- Goldfarb MT (see Gupta et al). 1991;24:780-1 (Brief comm.)
- Goldin HM (see Klein et al). 1991;24:297 (Brief comm.)
- Goldminz D, Greenberg RD. Multiple miliary osteoma cutis. 1991;24:878-81 (Case rep.)
- Goldstein B (see Penneys et al). 1991;24:689-92
- Goldstein JA (see Kurban et al). 1991;24:788-9 (Brief comm.)
- Golebiowska A (see Misiewicz et al). 1991;24:448-51 (Therapy)
- Gollhausen R, Przybilla B, Ring J. High reproducibility of patch tests. 1991;24:322-3 (Letter reply)
- , —, —. Patch testing and the menstrual cycle. 1991;24:153 (Letter reply)
- Goltz RW (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Gonçalves H (see Pinto et al). 1991;24:818-21 (Case rep.)
- Gonianakis M (see Kontou-Fili et al). 1991;24:1090-3 (Symposium)
- González-Amaro R, Baranda L, Salazar-González JF, Abud-Mendoza C, Moncada B. Immune sensitization against epidermal antigens in polymorphous light eruption. 1991;24:70-3
- González-Herrada CM (see Soria et al). 1991;24:1027-8 (Brief comm.)
- Gordon BD. Patch testing and the menstrual cycle. 1991;24:152-3 (Letter)
- Gormley DE. Cutaneous surgery and the pregnant patient. 1991;24:801 (Letter reply)
- Gould EW (see Hevia et al). 1991;24:231-5
- (see Penneys and Gould). 1991;24:777-9 (Periodic synopsis)
- Grabski WJ (see McCollough et al). 1991;24:512 (Letter)
- Gradini R (see Marshall et al). 1991;24:648-50 (Case rep.)
- Grande DJ (see McKerrow and Grande). 1991;24:146-8 (Brief comm.)
- Gray MH (see Smoller et al). 1991;24:290-2 (Brief comm.)
- Greenberg ER (see Serrano et al). 1991;24:574-9
- Greenberg RD (see Goldminz and Greenberg). 1991;24:878-81 (Case rep.)
- Grekin RC, Limova M. Synthetic dressings and autocultured epidermal grafts. 1991;24:797 (Letter)
- Grimes PE (see Bickers et al). 1991;24:608-12 (Special article)
- Grimwood RE (see McCollough et al). 1991;24:512 (Letter)
- Grob JJ, Marco MS, Aillaud MF, Andrac L, Gabriel B, Juhan-Vague I, Mercier C, Bonerandi JJ. Unfading acral microlivedo. 1991;24:53-8
- Groh V (see Steiner et al). 1991;24:625-8 (Case rep.)
- Groover CE (see Fenske et al). 1991;24:888-92 (Case rep.)
- Grossman KL, Rasmussen JE. Recent advances in pediatric infectious disease and their impact on dermatology. 1991;24:379-89 (CME article)
- Grossman ME (see Taylor et al). 1991;24:139 (Brief comm.)
- Gualtieri RJ (see Emanuel et al). 1991;24:893-7 (Case rep.)
- Guerra L (see Tosti et al). 1991;24:455-6 (Therapy)
- Guiglia MC, Prendiville JS. Multiple granular cell tumors associated with giant speckled lentiginous nevus and nevus flammeus in a child. 1991;24:359-63 (Case rep.)
- Guillard J-M (see Legrain et al). 1991;24:17-22
- Guillaume JC (see Bayrou et al). 1991;24:198-207
- Guin JD (see Beutner et al). 1991;24:781-2 (Brief comm.)
- (see Wallis et al). 1991;24:44-8
- Guitart J, McGillis ST, Bergfeld WF, Tuthill RJ, Bailin PL, Camisa C. Muir-Torre syndrome associated with  $\alpha_1$ -antitrypsin deficiency and cutaneous vasculitis. 1991;24:875-7 (Case rep.)
- Gupta AK (see Gupta et al). 1991;24:780-1 (Brief comm.)
- Gupta MA, Goldfarb MT, Schork NJ, Weiss JS, Gupta AK, Ellis CN, Voorhees JJ. Treatment of mildly to moderately photoaged skin with topical tretinoin has a favorable psychosocial effect: a prospective study. 1991;24:780-1 (Brief comm.)
- H
- Hall R (see Sarret et al). 1991;24:952-8
- Hanifin JM. Atopic dermatitis: new therapeutic considerations. 1991;24:1097-101 (Symposium)
- Happle R (see van der Steen et al). 1991;24:227-30
- (see van der Steen et al). 1991;24:253-7 (Therapy)
- Harlé J-R (see Disdier et al). 1991;24:654-5 (Brief comm.)
- Harrison DJ (see Kemmett et al). 1991;24:967-9
- Harrist TJ (see Koh et al). 1991;24:545-50
- Hartschuh W (see Kohl et al). 1991;24:325-8 (Case rep.)
- Hashimoto K, Hisler B. Bullous pemphigoid and psoriasis: treatment with cyclosporine. 1991;24:152 (Letter reply)
- (see Kohl et al). 1991;24:816-8 (Case rep.)
- (see Hisler et al). 1991;24:854-7 (Case rep.)
- Hauschild A (see Sterry and Hauschild). 1991;24:155 (Letter reply)
- Hauser C, Saurat J-H. A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance. 1991;24:352-5 (Case rep.)
- , Schifferli J, Saurat J-H. Complement consumption in a patient with necrobiotic xanthogranuloma and paraproteinemia. 1991;24:908-11 (Case rep.)
- Hay RJ, Logan RA, Moore MK, Midgley G, Clayton YM. A comparative study of terbinafine versus griseofulvin in 'dry-type' dermatophyte infections. 1991;24:243-6 (Therapy)
- Hazaz B (see Trattner et al). 1991;24:223-6
- Heidenheim M, Jemec GBE. Side effects of cryotherapy. 1991;24:653 (Brief comm.)
- Heijer A (see Balldin et al). 1991;24:1015-6 (Brief comm.)
- Helm TN, Dijkstra JWE. Topical (bathwater) PUVA therapy. 1991;24:1035 (Letter)
- Herold AH (see Roetzheim et al). 1991;24:1021-2 (Brief comm.)
- Herpin-Richard N (see Fadel et al). 1991;24:1094-6 (Symposium)
- Hersh CS, Shwayder TA. Unilateral progressive pigmentary purpura (Schamberg's disease) in a 15-year-old boy. 1991;24:651 (Brief comm.)
- Hevia O, Jimenez-Acosta F, Ceballos PI, Gould EW, Penneys NS. Pruritic papular eruption of the acquired immunodeficiency syndrome: a clinicopathologic study. 1991;24:231-5
- , Kligman D, Penneys NS. Nonscalp hair infection caused by *Micrasporium canis* in patient with acquired immunodeficiency syndrome. 1991;24:789-90 (Brief comm.)
- Hickman JG (see Olsen et al). 1991;24:443-7 (Therapy)
- Hidano A (see Murata et al). 1991;24:300-1 (Brief comm.)
- (see Nogita et al). 1991;24:787-8 (Brief comm.)
- Hisler BM, Savoy LB, Hashimoto K. Improvement of scleromyxedema associated with isotretinoin therapy. 1991;24:854-7 (Case rep.)
- (see Hashimoto and Hisler). 1991;24:152 (Letter reply)
- Hjorth N (see Laurberg et al). 1991;24:434-7 (Therapy)
- Hodak E (see Reizis et al). 1991;24:886-8 (Case rep.)

- Hodge JA, Ray MC. Confluent and reticulated papillomatosis: response to isotretinoin. 1991;24:654 (Brief comm.)  
Hofstadter S (see Albrecht et al). 1991;24:621-5 (Case rep.)  
Hogan DJ (see Lane et al). 1991;24:570-3  
— (see Martin et al). 1991;24:328-32 (Case rep.)  
Holbrook KA (see Bickers et al). 1991;24:608-12 (Special article)  
— (see Fine et al). 1991;24:119-35 (Special rep.)  
Holden CA (see Mallett and Holden). 1991;24:1034 (Letter)  
Holm P (see Laurberg et al). 1991;24:434-7 (Therapy)  
Hoover WD Jr, Lang PG. Pruritus in HIV infection. 1991;24:1020-1 (Brief comm.)  
Horlick SE (see Margolis and Horlick). 1991;24:786-7 (Brief comm.)  
Hou-Jensen K (see Laurberg et al). 1991;24:434-7 (Therapy)  
Hruza GJ (see Lo et al). 1991;24:715-9  
Hsieh RP (see Sun et al). 1991;24:195-8  
Hsu A (see Smoller et al). 1991;24:290-2 (Brief comm.)  
Hulsebosch HJ (see van Ginkel et al). 1991;24:284-5 (Brief comm.)  
Hulsmans R-FHJ (see Asghar et al). 1991;24:376-8 (Case rep.)  
— (see Sanders and Hulsmans). 1991;24:285-6 (Brief comm.)  
Hung VC, Mines JS. Eschars and scarring from hot needle acupuncture treatment. 1991;24:148-9 (Brief comm.)  
Hunnicutti M (see Beyth et al). 1991;24:277-82 (Special rep.)  
Hunt SJ, Narus VT, Abell E. Necrolytic migratory erythema: dyskeratotic dermatitis, a clue to early diagnosis. 1991;24:473-7 (Dermatopathology)  
Hunter JAA (see Kemmett et al). 1991;24:967-9  
Hunter KM. Susceptibility of *Staphylococcus aureus*. 1991;24:795 (Letter)  
Huntley A (see Olsen et al). 1991;24:738-43 (Therapy)  
Hunziker T (see Studer and Hunziker). 1991;24:941-5  
Hurwitz S (see Fine et al). 1991;24:119-35 (Special rep.)  
Hwang SY (see Choi et al). 1991;24:508-9 (Brief comm.)  
Hymes SR (see Magee et al). 1991;24:288-90 (Brief comm.)

I

- Ikenberg H (see Zouboulis et al). 1991;24:302-3 (Brief comm.)  
Ingber A (see Trattner et al). 1991;24:306-8 (Brief comm.)  
Ishibashi Y (see Etoh et al). 1991;24:303-4 (Brief comm.)  
— (see Nogita et al). 1991;24:1019-20 (Brief comm.)  
Ishizuka Y (see Sugiura et al). 1991;24:346-52 (Case rep.)  
Israel SR (see Klein et al). 1991;24:297 (Brief comm.)  
Itin PH, Pittelkow MR. Trichothiodystrophy with chronic neutropenia and mild mental retardation. 1991;24:356-8 (Case rep.)  
—, Winkelmann RK. Cutaneous manifestations in patients with essential thrombocythemia. 1991;24:59-63

J

- Jablonska S (see Chorzelski et al). 1991;24:839-44 (Case rep.)  
— (see Misiewicz et al). 1991;24:448-51 (Therapy)  
Jacinto-Jamora S, Tamesis J, Katigbak ML. *Pityrosporum* folliculitis in the Philippines: diagnosis, prevalence, and management. 1991;24:693-6  
Jacobs SI (see Basler and Jacobs). 1991;24:318 (Letter reply)  
Jacobsen KU (see Laurberg et al). 1991;24:434-7 (Therapy)  
Jacobson C (see Olsen et al). 1991;24:443-7 (Therapy)  
Jacoby RA (see Chou et al). 1991;24:1022-3 (Brief comm.)  
Jaffe D, May LP, Sanchez M, Moy J. Staphylococcal sepsis in HIV antibody seropositive psoriasis patients. 1991;24:970-2  
Jakubovic HR (see Katz et al). 1991;24:32-7  
James WD (see Smith et al). 1991;24:790-2 (Brief comm.)  
— (see Wakefield et al). 1991;24:675-85 (CME article)  
Janniger CK, Kowalewski C, Mahmood T, Lambert WC, Schwartz RA. Detection of anti-basement membrane zone antibodies in bullous systemic lupus erythematosus. 1991;24:643-7 (Case rep.)  
— (see Schwartz and Janniger). 1991;24:261-4 (Clin. rev.)

- Janssen F, Zelinsky-Gurung A, Caumes E, Decazes J-M. Group A streptococcal cellulitis-adenitis in a patient with acquired immunodeficiency syndrome. 1991;24:363-5 (Case rep.)  
Jemec GBE (see Heidenheim and Jemec). 1991;24:653 (Brief comm.)  
Jenkins EE (see Olsen et al). 1991;24:443-7 (Therapy)  
Jensen BK, McGann LA, Kachevsky V, Franz TJ. The negligible systemic availability of retinoids with multiple and excessive topical application of isotretinoin 0.05% gel (Isotrex) in patients with acne vulgaris. 1991;24:425-8  
Jimenez-Acosta F (see Hevia et al). 1991;24:231-5  
Joh NJ (see Park et al). 1991;24:397-403  
Johnson JA (see Fusaro and Johnson). 1991;24:744-6 (Therapy)  
Johnson L (see Fine et al). 1991;24:119-35 (Special rep.)  
Johnson TM, Tromovitch TA, Swanson NA. Combined curettage and excision: a treatment method for primary basal cell carcinoma. 1991;24:613-7 (Derm. surg.)  
Johnston C. Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections. 1991;24:797-8 (Letter)  
Johnston WH (see Klapman and Johnston). 1991;24:811-3 (Case rep.)  
Jolanki R (see Kanerva et al). 1991;24:825-6 (Case rep.)  
Jones BE. Contact tracing of condylomata acuminata. 1991;24:1030-1 (Editorial)  
—, New residency requirements. 1991;24:314 (Letter)  
Jordon RE (see Magee et al). 1991;24:288-90 (Brief comm.)  
Jorizzo JL. Clinical Studies Session of the American Academy of Dermatology Summer Session, Boston, Massachusetts, June 21 and 22, 1990. 1991;24:112-8 (From the Academy)  
—, White WL, Wise CM, Zanolli MD, Sherertz EF. Low-dose weekly methotrexate for unusual neutrophilic vascular reactions: cutaneous polyarteritis nodosa and Behçet's disease. 1991;24:973-8  
— (see Sherertz et al). 1991;24:697-702  
Juhan-Vague I (see Grob et al). 1991;24:53-8  
Juhlin L. Dermatographism and cold-induced urticaria. 1991;24:1087-9 (Symposium)  
Jurecka W, Neumann RA, Knobler RM. Porokeratoses: immunohistochemical, light and electron microscopic evaluation. 1991;24:96-101 (Dermatopathology)

K

- Kachevsky V (see Jensen et al). 1991;24:425-8  
Kadish U (see Trattner et al). 1991;24:223-6  
Kadonaga JN, Frieden IJ. Neurocutaneous melanosis: definition and review of the literature. 1991;24:747-55 (Clin. rev.)  
Kalb RE. Persistent light reaction to hexachlorophene. 1991;24:333-4 (Case rep.)  
Kamino H, Kiryu H, Ratch H. Small malignant melanomas. 1991;24:513-4 (Letter reply)  
—, Ratch H. Small malignant melanomas: clinicopathologic correlation and DNA ploidy analysis. 1991;24:1036-7 (Letter reply)  
— (see Renfro et al). 1991;24:143-5 (Brief comm.)  
Kanerva L, Estlander T, Jolanki R, Laitinenmäki M-T, Keskinen H. Occupational urticaria from welding polyurethane. 1991;24:825-6 (Case rep.)  
— (see Tarvainen et al). 1991;24:64-6  
Kantor GR (see Chung et al). 1991;24:832-5 (Case rep.)  
Kanwar AJ, Kaur S. More dermatologic problems of musicians. 1991;24:321-2 (Letter)  
Kapp A, Czech W, Krutmann J, Schöpf E. Eosinophil cationic protein in sera of patients with atopic dermatitis. 1991;24:555-8  
Kaspar TA, Wagner RF Jr. Danger of needle cap piercing injury. 1991;24:149 (Brief comm.)  
—, —. Percutaneous injury during dermatologic surgery. 1991;24:756-9 (Derm. surg.)  
Katayama H (see Tada et al). 1991;24:871-4 (Case rep.)  
Katigbak ML (see Jacinto-Jamora et al). 1991;24:693-6

- Katz AM, Rosenthal D, Jakubovic HR, Pai RKM, Quinonez GE, Sauder DN. Langerhans cell histiocytosis in monozygotic twins. 1991;24:32-7
- Katz BE, Oca MAGS. A controlled study of the effectiveness of spot dermabrasion ('scarabrasion') on the appearance of surgical scars. 1991;24:462-6 (Derm. surg.)
- Katz HI (see Pochi et al). 1991;24:495-500 (From the Academy)
- Katz R (see Bickers et al). 1991;24:608-12 (Special article)
- Katz SE. Erythema chronicum migrans, Lyme disease, and other borrelioses. 1991;24:478-81 (Periodic synopsis)
- Kaun YC (see Chou et al). 1991;24:1022-3 (Brief comm.)
- Kaur S (see Kanwar and Kaur). 1991;24:321-2 (Letter)
- Kawashima M (see Murata et al). 1991;24:300-1 (Brief comm.)
- (see Nogita et al). 1991;24:787-8 (Brief comm.)
- Kechjian P. Subungual melanoma in situ presenting as longitudinal melanonychia in a patient with familial dysplastic nevi. 1991;24:283 (Brief comm.)
- , Baran R. Longitudinal melanonychia striata. 1991;24:1035-6 (Letter reply)
- Keegan C (see Klein et al). 1991;24:297 (Brief comm.)
- Kemmett D, Harrison DJ, Hunter JAA. Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome. 1991;24:967-9
- Kerdell FA (see Blauvelt et al). 1991;24:703-5
- Keskinen H (see Kanerva et al). 1991;24:825-6 (Case rep.)
- (see Tarvainen et al). 1991;24:64-6
- Khatib Z (see Zhu et al). 1991;24:813-5 (Case rep.)
- Kibbi A-G (see Shbaklo et al). 1991;24:293-5 (Brief comm.)
- Kim SC (see Chun et al). 1991;24:844-7 (Case rep.)
- Kindel S (see Smoller et al). 1991;24:290-2 (Brief comm.)
- Kiryu H (see Kamino et al). 1991;24:513-4 (Letter reply)
- Kittles C (see Schachner et al). 1991;24:319 (Letter reply)
- Klapman MH, Chun D. Cutaneous and subcutaneous neuroblastoma in children and adults: case reports and population study. 1991;24:1025-7 (Brief comm.)
- , Johnston WH. Localized recurrent postoperative pernio associated with leukocytoclastic vasculitis. 1991;24:811-3 (Case rep.)
- Klein JS, Goldin HM, Keegan C, Shiimoto G, Israel SR, Bronson DM. Clear-cell carcinoma of the lung in a patient treated with cyclosporine for epidermolysis bullosa acquisita. 1991;24:297 (Brief comm.)
- Klein W (see Neumann et al). 1991;24:369-75 (Case rep.)
- Kligman AM (see Pochi et al). 1991;24:495-500 (From the Academy)
- Kligman D (see Hevia et al). 1991;24:789-90 (Brief comm.)
- Knobler RM, Trautinger F, Radaszkiewicz T, Kokoschka EM, Mick-sche M. Treatment of cutaneous T cell lymphoma with a combination of low-dose interferon alfa-2b and retinoids. 1991;24:247-52 (Therapy)
- (see Jurecka et al). 1991;24:96-101 (Dermatopathology)
- (see Neumann et al). 1991;24:369-75 (Case rep.)
- Ko T (see Miyagawa et al). 1991;24:295-7 (Brief comm.)
- Kobayashi H (see Yasui et al). 1991;24:633-7 (Case rep.)
- Kobayashi T (see Tikjeb et al). 1991;24:506-8 (Brief comm.)
- Kocsis F (see Neumann et al). 1991;24:369-75 (Case rep.)
- Koehn GG. Skin injuries in sports medicine. 1991;24:152 (Letter)
- Koh HK, Clapp RW, Barnett JM, Nannery WM, Tahan SR, Geller AC, Bhawan J, Harrist TJ, Kwan T, Stadecker M, Okun MR, Dong JA, Beattie M, Prout MN, Murphy GF, Lew RA. Systematic underreporting of cutaneous malignant melanoma in Massachusetts. 1991;24:545-50
- , Geller AC, Miller DR, Caruso A, Gage I, Lew RA. Who is being screened for melanoma/skin cancer? 1991;24:271-7 (Special rep.)
- Koh JK (see Cho et al). 1991;24:74-7
- Kohl PK, Hartschuh W, Tilgen W, Frosch PJ. Pyoderma gangrenosum followed by subcorneal pustular dermatosis in a patient with IgA paraproteinemia. 1991;24:325-8 (Case rep.)
- Koizumi H (see Yasui et al). 1991;24:633-7 (Case rep.)
- Kokoschka EM (see Knobler et al). 1991;24:247-52 (Therapy)
- Kontou-Fili K, Maniatakou G, Demaka P, Gonianakis M, Palaologos G, Aroni K. Therapeutic effects of cetirizine in delayed pressure urticaria: clinicopathologic findings. 1991;24:1090-3 (Symposium)
- Kopf AW. The International Foundation for Dermatology. 1991;24:1029-30 (Editorial)
- Kowalewski C (see Chorzelski et al). 1991;24:839-44 (Case rep.)
- (see Janniger et al). 1991;24:643-7 (Case rep.)
- Kowalick L (see Meissner et al). 1991;24:848-50 (Case rep.)
- Kramer J (see Schachner et al). 1991;24:319 (Letter reply)
- Krohn K (see Ranki et al). 1991;24:404-10
- Krull EA. New residency requirements. 1991;24:314-5 (Letter reply)
- Krutmann J (see Kapp et al). 1991;24:555-8
- Kruyswijk MRJ (see Rijlaarsdam et al). 1991;24:216-20
- Kuflik EG, Gage AA. The five-year cure rate achieved by cryosurgery for skin cancer. 1991;24:1002-4 (Derm. surg.)
- Kuhn A (see Wevers et al). 1991;24:638-42 (Case rep.)
- Kulp-Shorten C (see Olsen et al). 1991;24:738-43 (Therapy)
- Kumar V (see Beutner et al). 1991;24:781-2 (Brief comm.)
- (see Chorzelski et al). 1991;24:839-44 (Case rep.)
- Kupper TS (see Mizutani et al). 1991;24:67-9
- Kurban RS, Goldstein JA, Bhawan J. Earring-induced localized iron tattoo. 1991;24:788-9 (Brief comm.)
- Kurgis BS (see Ahmed et al). 1991;24:987-1001 (Clin. rev.)
- Kürkçüoğlu N, Alaybeyi F. Erythema multiforme after verapamil treatment. 1991;24:511-2 (Letter)
- , Sahin S. PUVA-induced discoid lupus erythematosus in a patient with vitiligo. 1991;24:515 (Letter)
- Kuzel TM (see Springer et al). 1991;24:136-8 (Meeting rep.)
- Kwan T (see Koh et al). 1991;24:545-50

## L

- Lagerstedt A (see Ranki et al). 1991;24:404-10
- Lähtenmäki M-T (see Kanerva et al). 1991;24:825-6 (Case rep.)
- Laing VB, Fleischer AB Jr. Piezogenic wrist papules: a common and asymptomatic finding. 1991;24:415-7
- Lambert WC (see Janniger et al). 1991;24:643-7 (Case rep.)
- Landa NG, Winkelmann RK. Epidermotropic eccrine porocarcinoma. 1991;24:27-31
- Landry MM, Sarma DP, Boucree JB Jr. Leiomyosarcoma of the buttock. 1991;24:618-20 (Case rep.)
- Landthaler M (see Merkle et al). 1991;24:505-6 (Brief comm.)
- Lane AT (see Vernon et al). 1991;24:603-7 (Therapy)
- Lane PR, Sheridan DP, Hogan DJ, Moreland A. HLA typing in polymorphous light eruption. 1991;24:570-3
- Lang PG (see Hoover and Lang). 1991;24:1020-1 (Brief comm.)
- Langenberg A, Yen TSB, LeBoit PE. Granulomatous vasculitis occurring after cutaneous herpes zoster despite absence of viral genome. 1991;24:429-33
- Larson K (see Elgart et al). 1991;24:83-6 (Therapy)
- Larson PO (see Lo et al). 1991;24:715-9
- Lasser AE (see Olsen et al). 1991;24:443-7 (Therapy)
- Lattes R (see Shapiro et al). 1991;24:1005-9 (Dermatopathology)
- Lauerma AI, Reitamo S, Maibach HI. Systemic hydrocortisone/cortisol induces allergic skin reactions in presensitized subjects. 1991;24:182-5
- Laurberg G, Geiger J-M, Hjorth N, Holm P, Hou-Jensen K, Jacobsen KU, Nielsen AO, Pichard J, Serup J, Sparre-Jorgensen A, Sorensen D, Thestrup-Pedersen K, Thomsen K, Unna P, Urup J. Treatment of lichen planus with acitretin. 1991;24:434-7 (Therapy)
- LeBoit PE (see Langenberg et al). 1991;24:429-33
- Lebwohl M (see Olsen et al). 1991;24:443-7 (Therapy)
- Ledo A (see Boixeda et al). 1991;24:152 (Letter)



- Lee AY (see Cho et al). 1991;24:74-7  
Lee H (see Moy et al). 1991;24:857-60 (Case rep.)  
Lee YS (see Cho et al). 1991;24:74-7  
Lefell DJ. Minocycline hydrochloride hyperpigmentation complicating treatment of venous ectasia of the extremities. 1991;24:501-2 (Brief comm.)  
Legori A (see Mozzanica et al). 1991;24:550-4  
Legrain V, Lejean S, Taieb A, Guillard J-M, Battin J, Maleville J. Infantile acute hemorrhagic edema of the skin: study of ten cases. 1991;24:17-22  
Lehmann P. PUVA-induced discoid lupus erythematosus in a patient with vitiligo. 1991;24:515 (Letter reply)  
Leibsohn E (see Olsen et al). 1991;24:443-7 (Therapy)  
Leiferman KM. A current perspective on the role of eosinophils in dermatologic diseases. 1991;24:1101-12 (Symposium)  
Leigh IM (see Wright et al). 1991;24:727-30  
Leiser A (see Trattner et al). 1991;24:223-6  
Lejean S (see Legrain et al). 1991;24:17-22  
Leonardi C (see Penneys et al). 1991;24:689-92  
Lessard R (see Murray et al). 1991;24:598-602 (Therapy)  
Lestringant GG, Qayed KI, Fletcher S. Is the incidence of trichomycosis of genital hair underestimated? 1991;24:297-8 (Brief comm.)  
Levine N, Rothschild JG. Treatment of *Mycobacterium chelonae* infection with controlled localized heating. 1991;24:867-70 (Case rep.)  
Lew RA (see Koh et al). 1991;24:271-7 (Special rep.)  
— (see Koh et al). 1991;24:545-50  
Lewis A (see Czarnecki et al). 1991;24:559-61  
Lewis CW (see Drake et al). 1991;24:489-94 (Acad. guidelines)  
Leyden JJ. Susceptibility of *Staphylococcus aureus*. 1991;24:795 (Letter reply)  
— (see Pochi et al). 1991;24:495-500 (From the Academy)  
— (see Wester et al). 1991;24:720-6  
Limova M (see Grekin and Limova). 1991;24:797 (Letter)  
Lin A (see Fine et al). 1991;24:119-35 (Special rep.)  
Lo JS, Snow SN, Reizner GT, Mohs FE, Larson PO, Hruza GJ. Metastatic basal cell carcinoma: report of twelve cases with a review of the literature. 1991;24:715-9  
Lober CW (see Fenske et al). 1991;24:888-92 (Case rep.)  
Logan RA (see Hay et al). 1991;24:243-6 (Therapy)  
Lookingbill DP (see Pochi et al). 1991;24:495-500 (From the Academy)  
Lorenc B (see Misiewicz et al). 1991;24:448-51 (Therapy)  
Lowe NJ, Prystowsky JH, Bourget T, Edelstein J, Nychay S, Armstrong R. Acitretin plus UVB therapy for psoriasis. 1991;24:591-4 (Therapy)  
— (see Swinehart and Lowe). 1991;24:594-7 (Therapy)  
Luger TA, Schwarz T. Therapeutic use of cytokines in dermatology. 1991;24:915-26 (CME article)  
Lugo-Janer G, Sánchez JL, Santiago-Delpin E. Prevalence and clinical spectrum of skin diseases in kidney transplant recipients. 1991;24:410-4  
Lurie R (see Trattner et al). 1991;24:223-6  
Lynch PJ (see Sheetz and Lynch). 1991;24:321 (Letter)

# M

- Maciejowska E (see Beutner et al). 1991;24:781-2 (Brief comm.)  
— (see Chorzelski et al). 1991;24:839-44 (Case rep.)  
Magee KL, Hymes SR, Rapini RP, Yeakley JW, Jordon RE. Lupus erythematosus profundus with periorbital swelling and proptosis. 1991;24:288-90 (Brief comm.)  
Mahmood T (see Janniger et al). 1991;24:643-7 (Case rep.)  
Mahrle G (see Wevers et al). 1991;24:638-42 (Case rep.)  
Maibach HI (see Lauerma et al). 1991;24:182-5  
— (see Wester et al). 1991;24:720-6

- Mainetti C, Masouyé I, Saurat J-H. Pseudoxanthoma elasticum-like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome. 1991;24:657-8 (Brief comm.)  
Makuch RW (see Bickers et al). 1991;24:608-12 (Special article)  
Maleville J (see Legrain et al). 1991;24:17-22  
Malhotra R (see Bhawan et al). 1991;24:179-81  
Mallett RB, Holden CA. Clearing of epidermolysis bullosa acquisita with cyclosporine. 1991;24:1034 (Letter)  
Mallory SB, Paller AS. Congenital immunodeficiency syndromes with cutaneous manifestations II. 1991;24:107-11 (Periodic synopsis)  
— (see Paller and Mallory). 1991;24:482-8 (Periodic synopsis)  
Manders SM, Chetty BV. Eczema herpeticum occurring in autografted skin. 1991;24:509-10 (Brief comm.)  
Maniatakou G (see Kontou-Fili et al). 1991;24:1090-3 (Symposium)  
Marco MS (see Grob et al). 1991;24:53-8  
Margolis DJ, Horlick SE. Group A streptococcus-induced bullous toxic shock-like syndrome. 1991;24:786-7 (Brief comm.)  
Marschall S, Welykyj S, Gradini R, Eng A. Unusual presentation of cutaneous metastatic malignant melanoma. 1991;24:648-50 (Case rep.)  
Martin AW (see O'Keane et al). 1991;24:782-4 (Brief comm.)  
Martin M (see Bickers et al). 1991;24:608-12 (Special article)  
Martin T, Hogan DJ, Murphy F, Natyshak I, Ewan EP. *Rhodococcus* infection of the skin with lymphadenitis in nonimmunocompromised girl. 1991;24:328-32 (Case rep.)  
Masouyé I (see Mainetti et al). 1991;24:657-8 (Brief comm.)  
Mattinen S (see Ranki et al). 1991;24:404-10  
May LP (see Jaffe et al). 1991;24:970-2  
McCauliffe DP, Poitras K. Aspartame-induced lobular panniculitis. 1991;24:298-300 (Brief comm.)  
McCollough ML, Grimwood RE, Grabski WJ. Dominant dystrophic epidermolysis bullosa with intraepidermal type VII collagen. 1991;24:512 (Letter)  
McCray M (see Olsen et al). 1991;24:738-43 (Therapy)  
McGann LA (see Jensen et al). 1991;24:425-8  
McGillis ST (see Guitart et al). 1991;24:875-7 (Case rep.)  
McKerrow KJ, Grande DJ. Figure eight closure. 1991;24:146-8 (Brief comm.)  
McNutt NS (see Smoller et al). 1991;24:290-2 (Brief comm.)  
Medansky RS (see Olsen et al). 1991;24:443-7 (Therapy)  
Medina S (see Boixeda et al). 1991;24:152 (Letter)  
Mehregan DA, Su WPD, Anhalt JP. Cutaneous botryomycosis. 1991;24:393-6  
Meijer CJLM (see Rijlaarsdam et al). 1991;24:216-20  
Meinardi MMHM (see Asghar et al). 1991;24:376-8 (Case rep.)  
Meissner K, Weyer U, Kowalzik L, Altenhoff J. Successful treatment of primary progressive follicular mucinosis with interferons. 1991;24:848-50 (Case rep.)  
Mekkes JR (see Mol et al). 1991;24:77-82  
Melendres J (see Wester et al). 1991;24:720-6  
Melski JW. The many faces and phases of borreliosis I. Lyme disease. 1991;24:799-800 (Letter)  
Meltzer MS (see Wakefield et al). 1991;24:675-85 (CME article)  
Menter A. Erythrodermic psoriasis. 1991;24:324 (Letter reply)  
— (see Silverman et al). 1991;24:912-4 (Case rep.)  
Mercier C (see Grob et al). 1991;24:53-8  
Merkle T, Landthaler M, Eckert F, Braun-Falco O. Acral verrucous malignant melanoma in an immunosuppressed patient after kidney transplantation. 1991;24:505-6 (Brief comm.)  
Mertz P (see Schachner et al). 1991;24:319 (Letter reply)  
Michalaki H, Nicolas JF, Thivolet J. CD45R antigen is expressed on eosinophils in paraffin-embedded tissue sections. 1991;24:154-5 (Letter)  
Micksche M (see Knobler et al). 1991;24:247-52 (Therapy)  
Midgely G (see Hay et al). 1991;24:243-6 (Therapy)

- Milcent T (see Schillinger et al). 1991;24:514 (Letter)
- Miller DR (see Koh et al). 1991;24:271-7 (Special rep.)
- Miller JL (see Salzman et al). 1991;24:423-5
- Miller OF III (see Allen et al). 1991;24:979-81
- Miller SJ. Biology of basal cell carcinoma (Part I). 1991;24:1-13 (CME article)
- . Biology of basal cell carcinoma (Part II). 1991;24:161-75 (CME article)
- Milstone E (see Bhawan et al). 1991;24:179-81
- Mines JS (see Hung and Mines). 1991;24:148-9 (Brief comm.)
- Misiewicz J, Sendagorta E, Golebiowska A, Lorenc B, Czarnetzki BM, Jablonska S. Topical treatment of multiple actinic keratoses of the face with arotinoid methyl sulfone (Ro 14-9706) cream versus tretinoin cream: a double-blind, comparative study. 1991;24:448-51 (Therapy)
- Miyagawa S, Muramatsu T, Shirai T. Generalization of palmoplantar pustulosis after withdrawal of etretinate. 1991;24:305-6 (Brief comm.)
- , Shiiki H, Nakatani C, Ko T, Dohi K, Shirai T. Association of IgA immune complex vasculitis and rheumatoid arthritis. 1991;24:295-7 (Brief comm.)
- Miyauchi H (see Sugiura et al). 1991;24:346-52 (Case rep.)
- Mizutani H, Mizutani T, Okada H, Kupper TS, Shimizu M. Round fingerprint sign: an early sign of scleroderma. 1991;24:67-9
- Mizutani T (see Mizutani et al). 1991;24:67-9
- Mobacken H (see Balldin et al). 1991;24:1015-6 (Brief comm.)
- Mohs FE (see Lo et al). 1991;24:715-9
- Mokni M, Rybojad M, Puppini D Jr, Catala S, Venezia F, Djian R, Morel P. Lichen planus and hepatitis C virus. 1991;24:792 (Brief comm.)
- Mol MAE, Nanninga PB, van Eendenburg J-P, Westerhof W, Mekkes JR, van Ginkel CJW. Grafting of venous leg ulcers. 1991;24:77-82
- Moncada B (see González-Amaro et al). 1991;24:70-3
- Monroe AB (see Olsen et al). 1991;24:738-43 (Therapy)
- Montagna W, Carlisle K. The architecture of black and white facial skin. 1991;24:929-37
- Montagnac R (see Schillinger et al). 1991;24:514 (Letter)
- Mooi WJ (see van Ginkel et al). 1991;24:284-5 (Brief comm.)
- Moore MK (see Hay et al). 1991;24:243-6 (Therapy)
- Morel P (see Mokni et al). 1991;24:792 (Brief comm.)
- Moreland A (see Lane et al). 1991;24:570-3
- Moreno A (see Puig et al). 1991;24:561-5
- Moreno-Giménez JC. Infections by *Trichophyton rubrum*. 1991;24:323-4 (Letter)
- Mori M (see Tobacman et al). 1991;24:418-22
- Morioka N. Nuclear segmentation anomalies of neutrophils in neutrophilic dermatosis associated with myelodysplastic syndrome. 1991;24:1037-8 (Letter reply)
- Moritz DL, Elewski B. Pigmented postacne osteoma cutis in a patient treated with minocycline: report and review of the literature. 1991;24:851-3 (Case rep.)
- , Elmetts CA. Eosinophilic pustular folliculitis. 1991;24:903-7 (Case rep.)
- (see Arpey et al). 1991;24:706-14
- Moy J (see Jaffe et al). 1991;24:970-2
- (see Renfro et al). 1991;24:143-5 (Brief comm.)
- Moy RL, Rivkin JE, Lee H, Brooks WS, Zitelli JA. Syringoid eccrine carcinoma. 1991;24:857-60 (Case rep.)
- (see Zitelli et al). 1991;24:102-6 (Derm. surg.)
- Mozzanica N, Cattaneo A, Legori A, Pigatto P, Finzi AF. Immunohistologic evaluation of the effect of cyclosporine treatment on the lichen planus immune infiltrate. 1991;24:550-4
- Muller SA (see Zelickson and Muller). 1991;24:186-94
- Munkvad JM (see Veien et al). 1991;24:258-60 (Therapy)
- Muramatsu T (see Miyagawa et al). 1991;24:305-6 (Brief comm.)
- Murata Y, Nogita T, Kawashima M, Hidano A. Unilateral, systematized, porokeratotic eccrine ostial and dermal duct nevi. 1991;24:300-1 (Brief comm.)
- Murphy F (see Martin et al). 1991;24:328-32 (Case rep.)
- Murphy GF (see Koh et al). 1991;24:545-50
- Murray HE, Anhalt AW, Lessard R, Schacter RK, Ross JB, Stewart WD, Geiger J-M. A 12-month treatment of severe psoriasis with acitretin: results of a Canadian open multicenter study. 1991;24:598-602 (Therapy)

## N

- Nacht S (see Wester et al). 1991;24:720-6
- Nagao Y (see Tada et al). 1991;24:827-31 (Case rep.)
- Nahass GT (see Blauvelt et al). 1991;24:703-5
- (see Penneys et al). 1991;24:689-92
- Nakagawa H (see Etoh et al). 1991;24:303-4 (Brief comm.)
- (see Nogita et al). 1991;24:1019-20 (Brief comm.)
- Nakatani C (see Miyagawa et al). 1991;24:295-7 (Brief comm.)
- Nannery WM (see Koh et al). 1991;24:545-50
- Nanninga PB (see Mol et al). 1991;24:77-82
- Narus VT (see Hunt et al). 1991;24:473-7 (Dermatopathology)
- Natyshak I (see Martin et al). 1991;24:328-32 (Case rep.)
- Navsaria H (see Wright et al). 1991;24:727-30
- Nazzaro V (see Blanchet-Bardon et al). 1991;24:982-6 (Therapy)
- Nelson DM (see Northcutt et al). 1991;24:541-4
- Neumann RA, Knobler RM, Aberer E, Klein W, Kocsis F, Ott E. Abnormal epidermal changes after argon laser treatment. 1991;24:369-75 (Case rep.)
- (see Jurecka et al). 1991;24:96-101 (Dermatopathology)
- Nicholson I (see Czarnecki et al). 1991;24:559-61
- Nickoloff BJ (see Bulengo-Ransby et al). 1991;24:140-1 (Brief comm.)
- Nicolas JF (see Michalaki et al). 1991;24:154-5 (Letter)
- Nielsen AO (see Laurberg et al). 1991;24:434-7 (Therapy)
- (see Veien et al). 1991;24:258-60 (Therapy)
- Niordson A-M (see Veien et al). 1991;24:258-60 (Therapy)
- Nogita T, Nakagawa H, Ishibashi Y. Digital exostosis arising on the second toe. 1991;24:1019-20 (Brief comm.)
- , Yamashita H, Kawashima M, Hidano A. Pterygium inversum unguis. 1991;24:787-8 (Brief comm.)
- (see Murata et al). 1991;24:300-1 (Brief comm.)
- Norris P (see Rich et al). 1991;24:37-43
- Northcutt AD, Nelson DM, Tschien JA. Axillary granular parakeratosis. 1991;24:541-4
- Nychay S (see Lowe et al). 1991;24:591-4 (Therapy)

## O

- O'Brien JP, Regan W. A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis. 1991;24:765-76 (Dermatopathology)
- Oca MAGS (see Katz and Oca). 1991;24:462-6 (Derm. surg.)
- O'Donnell B, Powell FC. Cyclosporine treatment of pyoderma gangrenosum. 1991;24:141-3 (Brief comm.)
- Oestreicher MI (see Olsen et al). 1991;24:443-7 (Therapy)
- O'Grady AJ (see Balus et al). 1991;24:760-4 (Dermatopathology)
- O'Grady TC, Sahn EE. Investigation of asymptomatic tinea pedis in children. 1991;24:660-1 (Brief comm.)
- Ohkawara A (see Yasui et al). 1991;24:633-7 (Case rep.)
- Ohno S (see Utani et al). 1991;24:438-42 (Therapy)
- Ohta M (see Utani et al). 1991;24:438-42 (Therapy)
- Ohtsuyama M (see Sato et al). 1991;24:1010-4 (Periodic synopsis)
- Okabe H (see Sugiura et al). 1991;24:346-52 (Case rep.)
- Okada H (see Mizutani et al). 1991;24:67-9
- O'Keane JC, Martin AW, Wilgram GF. Pyoderma gangrenosum co-existent with the hemophagocytic syndrome. 1991;24:782-4 (Brief comm.)
- Okun MR (see Koh et al). 1991;24:545-50



- Olsen EA, Abernethy ML, Kulp-Shorten C, Callen JP, Glazer SD, Huntley A, McCray M, Monroe AB, Tschene E, Wolf JE Jr. A double-blind, vehicle-controlled study evaluating masoprocol cream in the treatment of actinic keratoses on the head and neck. 1991;24:738-43 (Therapy)
- , Cram DL, Ellis CN, Hickman JG, Jacobson C, Jenkins EE, Lasser AE, Leibold M, Leibsohn E, Medansky RS, Oestreicher MI, Savin RC, Scher RK, Shavin JS, Smith RD, Day RM. A double-blind, vehicle-controlled study of clobetasol propionate 0.05% (Temovate) scalp application in the treatment of moderate to severe scalp psoriasis. 1991;24:443-7 (Therapy)
- Olson WL. Historical differentiation between erythromelalgia and causalgia. 1991;24:153-4 (Letter)
- Olszewska M (see Chorzelski et al). 1991;24:839-44 (Case rep.)
- Omura EF (see Spiers et al). 1991;24:514-5 (Letter reply)
- Ophir J (see Bar-Am et al). 1991;24:87-9 (Therapy)
- Orfanos CE (see Garbe et al). 1991;24:584-90
- (see Zouboulis et al). 1991;24:302-3 (Brief comm.)
- Orradre JL (see Soria et al). 1991;24:1027-8 (Brief comm.)
- Ortonne J-P (see Gassiat et al). 1991;24:663-4 (Letter)
- Ott E (see Neumann et al). 1991;24:369-75 (Case rep.)

P

- Padilha-Gonçalves A. Antiar Padilha-Gonçalves, MD. 1991;24:311-3 (Contemporaries)
- Pai RKM (see Katz et al). 1991;24:32-7
- Pakula AS (see Vomvouras et al). 1991;24:1016-7 (Brief comm.)
- Palaiologos G (see Kontou-Fili et al). 1991;24:1090-3 (Symposium)
- Paller AS, Mallory SB. Acquired forms of immunosuppression. 1991;24:482-8 (Periodic synopsis)
- (see Mallory and Paller). 1991;24:107-11 (Periodic synopsis)
- Papa CM. Topical erythromycin and zinc for acne. 1991;24:318-9 (Letter)
- Pardo RJ (see Blauvelt et al). 1991;24:703-5
- Park SD, Shon HS, Joh NJ. *Vibrio vulnificus* septicemia in Korea: clinical and epidemiologic findings in seventy patients. 1991;24:397-403
- Parke AL (see Shornick et al). 1991;24:49-52
- Parodi A (see Beutner et al). 1991;24:781-2 (Brief comm.)
- (see Ghigliotti et al). 1991;24:504-5 (Brief comm.)
- Patel A, Prussick R, Buchanan WW, Sauder DN. Serum sickness-like illness and leukocytoclastic vasculitis after intravenous streptokinase. 1991;24:652-3 (Brief comm.)
- Patel R (see Wester et al). 1991;24:720-6
- Patton DL (see Sarret et al). 1991;24:952-8
- Pearson RW (see Fleming et al). 1991;24:629-33 (Case rep.)
- (see Fine et al). 1991;24:119-35 (Special rep.)
- Pehamberger H (see Steiner et al). 1991;24:625-8 (Case rep.)
- Penneys NS, Goldstein B, Nahass GT, Leonardi C, Zhu W-Y. Herpes simplex virus DNA in occult lesions: demonstration by the polymerase chain reaction. 1991;24:689-92
- , Gould E. Immunohistochemical diagnosis. 1991;24:777-9 (Periodic synopsis)
- (see Hevia et al). 1991;24:231-5
- (see Hevia et al). 1991;24:789-90 (Brief comm.)
- (see Zhu et al). 1991;24:813-5 (Case rep.)
- Perret CM (see van der Steen et al). 1991;24:227-30
- (see van der Steen et al). 1991;24:253-7 (Therapy)
- Pestana A (see Schachner and Pestana). 1991;24:664-5 (Letter reply)
- Petersen CS (see Tikjoh et al). 1991;24:506-8 (Brief comm.)
- Peyser MR (see Bar-Am et al). 1991;24:87-9 (Therapy)
- Pichard J (see Laurberg et al). 1991;24:434-7 (Therapy)
- Pigatto P (see Mozzanica et al). 1991;24:550-4
- Pinto GM, Cabeças MA, Riscado M, Gonçalves H. Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy. 1991;24:818-21 (Case rep.)

- Piris MA (see Soria et al). 1991;24:1027-8 (Brief comm.)
- Pittelkow MR (see Itin and Pittelkow). 1991;24:356-8 (Case rep.)
- Plewig G (see Pochi et al). 1991;24:495-500 (From the Academy)
- Pochi PE, Shalita AR, Strauss JS, Webster SB, Cunliffe WJ, Katz HI, Kligman AM, Leyden JJ, Lookingbill DP, Plewig G, Reisner RM, Rodman OG Jr, Turner ML, Webster GF. Report of the Consensus Conference on Acne Classification, Washington, D.C., March 24 and 25, 1990. 1991;24:495-500 (From the Academy)
- Poitras K (see McCauliffe and Poitras). 1991;24:298-300 (Brief comm.)
- Pollack S (see Friedman-Birnbaum et al). 1991;24:937-40
- Powell FC (see O'Donnell and Powell). 1991;24:141-3 (Brief comm.)
- Powell S (see Wilson et al). 1991;24:661-2 (Brief comm.)
- Prade M (see Bayrou et al). 1991;24:198-207
- Prendiville JS (see Guiglia and Prendiville). 1991;24:359-63 (Case rep.)
- Prevoo RLMA, Starink TM, de Haan P. Primary cutaneous mucormycosis in a healthy young girl. 1991;24:882-5 (Case rep.)
- Prout MN (see Koh et al). 1991;24:545-50
- Provost TT (see Farmer and Provost). 1991;24:1032-3 (In memoriam)
- Prussick R (see Patel et al). 1991;24:652-3 (Brief comm.)
- Prystowsky JH (see Lowe et al). 1991;24:591-4 (Therapy)
- Przybilla B (see Gollhausen et al). 1991;24:153 (Letter reply)
- (see Gollhausen et al). 1991;24:322-3 (Letter reply)
- Puig L, Esquius J, Fernández-Figueras MT, Moreno A, de Moragas JM. Atypical polypoid dermatofibroma: report of two cases. 1991;24:561-5
- Puissant A (see Blanchet-Bardon et al). 1991;24:982-6 (Therapy)
- Puppini D Jr (see Mokni et al). 1991;24:792 (Brief comm.)
- Puska P (see Ranki et al). 1991;24:404-10

Q

- Qayed KI (see Lestringant et al). 1991;24:297-8 (Brief comm.)
- Quamina DBE (see Suite and Quamina). 1991;24:1018-9 (Brief comm.)
- Quinonez GE (see Katz et al). 1991;24:32-7

R

- Radaszkiewicz T (see Knobler et al). 1991;24:247-52 (Therapy)
- Ranki A, Puska P, Mattinen S, Lagerstedt A, Krohn K. Effect of PUVA on immunologic and virologic findings in HIV-infected patients. 1991;24:404-10
- Rantanen T (see Tarvainen et al). 1991;24:64-6
- Rapaport MJ. Cutaneous surgery and the pregnant patient. 1991;24:801 (Letter)
- Raphael B (see Renfro et al). 1991;24:143-5 (Brief comm.)
- Rapini RP (see Magee et al). 1991;24:288-90 (Brief comm.)
- Rappersberger K (see Steiner et al). 1991;24:625-8 (Case rep.)
- Rasmussen JE (see Bulengo-Ransby et al). 1991;24:140-1 (Brief comm.)
- (see Grossman and Rasmussen). 1991;24:379-89 (CME article)
- Rassemont R (see Fadel et al). 1991;24:1094-6 (Symposium)
- Ratech H (see Kamino and Ratech). 1991;24:1036-7 (Letter reply)
- (see Kamino et al). 1991;24:513-4 (Letter reply)
- Ray MC (see Hodge and Ray). 1991;24:654 (Brief comm.)
- Razi LK (see Webster et al). 1991;24:451-4 (Therapy)
- Rebora A (see Ghigliotti et al). 1991;24:504-5 (Brief comm.)
- (see Rongioletti and Rebora). 1991;24:265-70 (Clin. rev.)
- (see Rongioletti et al). 1991;24:656-7 (Brief comm.)
- Regan W (see O'Brien and Regan). 1991;24:765-76 (Dermatopathology)
- Reisner RM (see Pochi et al). 1991;24:495-500 (From the Academy)
- Reitamo S (see Lauerma et al). 1991;24:182-5
- Reizis Z, Trattner A, Hodak E, David M, Sandbank M. Acne fulminans with hepatosplenomegaly and erythema nodosum migrans. 1991;24:886-8 (Case rep.)
- Reizner GT (see Lo et al). 1991;24:715-9

- Renfro L, Kamino H, Raphael B, Moy J, Sanchez M. Ulcerative lichen planus-like dermatitis associated with hydroxyurea. 1991;24:143-5 (Brief comm.)
- Resnick SD. Ethics and the academic-corporate relationship. 1991;24:320-1 (Letter reply)
- Reyes B (see Zhu et al). 1991;24:813-5 (Case rep.)
- Rich P, Belozet ML, Norris P, Storrs FJ. Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-tert-butyl-meta-cresol) (Lowinox 44S36) and butylhydroxyanisole. 1991;24:37-43
- Rihoux JP (see Fadel et al). 1991;24:1094-6 (Symposium)
- Rijlaarsdam U, Scheffer E, Meijer CJLM, Kruyswijk MRJ, Willemze R. Mucositis fungoides-like lesions associated with phenytoin and carbamazepine therapy. 1991;24:216-20
- Ring J (see Gollhausen et al). 1991;24:153 (Letter reply)
- (see Gollhausen et al). 1991;24:322-3 (Letter reply)
- Riscado M (see Pinto et al). 1991;24:818-21 (Case rep.)
- Rivers JK. Happy face stamps: an unusual form of dermatitis artefacta. 1991;24:662 (Brief comm.)
- , Sézary syndrome and follicular mucinosis. 1991;24:515 (Letter)
- Rivkin JE (see Moy et al). 1991;24:857-60 (Case rep.)
- Roberts GD (see Street et al). 1991;24:208-15
- Rodman OG Jr (see Pochi et al). 1991;24:495-500 (From the Academy)
- Roenigk HH Jr (see Springer et al). 1991;24:136-8 (Meeting rep.)
- Roetzheim RG, Herold AH, Van Durme DJ. Nonpigmenting fixed drug eruption caused by diflunisal. 1991;24:1021-2 (Brief comm.)
- Rogers RS III (see Ahmed et al). 1991;24:987-1001 (Clin. rev.)
- Rognin C (see Blanchet-Bardon et al). 1991;24:982-6 (Therapy)
- Rongioletti F, Amantea A, Balus L, Rebora A. Cutaneous focal mucinosis associated with reticular erythematous mucinosis and scleromyxedema. 1991;24:656-7 (Brief comm.)
- , Rebora A. The new cutaneous mucinosis: a review with an up-to-date classification of cutaneous mucinosis. 1991;24:265-70 (Clin. rev.)
- Rose LI (see Salman et al). 1991;24:423-5
- Rosen ST (see Springer et al). 1991;24:136-8 (Meeting rep.)
- Rosenfeld T (see Bhawan et al). 1991;24:179-81
- Rosenthal D (see Katz et al). 1991;24:32-7
- Ross JB (see Murray et al). 1991;24:598-602 (Therapy)
- Roth WI. Scabies resistant to lindane 1% lotion and crotamiton 10% cream. 1991;24:502-3 (Brief comm.)
- Rothem A (see Trattner et al). 1991;24:822-4 (Case rep.)
- Rothschild JG (see Levine and Rothschild). 1991;24:867-70 (Case rep.)
- Russel M (see Tikijb et al). 1991;24:506-8 (Brief comm.)
- Rybojad M (see Mokni et al). 1991;24:792 (Brief comm.)
- S
- Sadick NS. Erythema multiforme after verapamil treatment. 1991;24:512 (Letter reply)
- Sahin S (see Kırkcıoğlu and Sahin). 1991;24:515 (Letter)
- Sahl WJ Jr, Gerber H. Symphalangism and multiple neurofibromas. 1991;24:1017-8 (Brief comm.)
- Sahn EE (see O'Grady and Sahn). 1991;24:660-1 (Brief comm.)
- (see Weimer and Sahn). 1991;24:898-902 (Case rep.)
- Salasche SJ (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Salazar-Gonzalez JF (see González-Amaro et al). 1991;24:70-3
- Salman K, Spielvogel RL, Miller JL, Rose LI. Androgens and oligomenorrhea in hirsute women. 1991;24:423-5
- Salonen J-P (see Tarvainen et al). 1991;24:64-6
- Samlaska CP (see Wakefield et al). 1991;24:675-85 (CME article)
- Samman G (see Sato et al). 1991;24:1010-4 (Periodic synopsis)
- Sams WM Jr (see Emanuel et al). 1991;24:893-7 (Case rep.)
- Sánchez JL (see Lugo-Janer et al). 1991;24:410-4
- Sanchez M (see Jaffe et al). 1991;24:970-2
- (see Renfro et al). 1991;24:143-5 (Brief comm.)
- (see Webster et al). 1991;24:451-4 (Therapy)
- Sanchez RL (see Beightler et al). 1991;24:342-5 (Case rep.)
- Sandbank M (see Reizis et al). 1991;24:886-8 (Case rep.)
- (see Trattner et al). 1991;24:223-6
- (see Trattner et al). 1991;24:306-8 (Brief comm.)
- (see Trattner et al). 1991;24:822-4 (Case rep.)
- (see Trattner et al). 1991;24:835-8 (Case rep.)
- Sanders CJG, Hulsman R-FHJ. Persistent erythema nodosum and asymptomatic *Campylobacter* infection. 1991;24:285-6 (Brief comm.)
- Sanders D (see Spiers et al). 1991;24:514-5 (Letter reply)
- Sang RTL (see van Ginkel et al). 1991;24:284-5 (Brief comm.)
- Santiago-Delpin E (see Lugo-Janer et al). 1991;24:410-4
- Sarma DP (see Landry et al). 1991;24:618-20 (Case rep.)
- Sarret Y, Hall R, Cobo LM, Thivolet J, Patton DL, Woodley DT. Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies. 1991;24:952-8
- Sato K, Ohtsuyama M, Samman G. Eccrine sweat gland disorders. 1991;24:1010-4 (Periodic synopsis)
- Sauder DN (see Katz et al). 1991;24:32-7
- (see Patel et al). 1991;24:652-3 (Brief comm.)
- Saurat J-H (see Hauser and Saurat). 1991;24:352-5 (Case rep.)
- (see Hauser et al). 1991;24:908-11 (Case rep.)
- (see Mainetti et al). 1991;24:657-8 (Brief comm.)
- Savin RC (see Olsen et al). 1991;24:443-7 (Therapy)
- Savoy LB (see Hisler et al). 1991;24:854-7 (Case rep.)
- Sawai T (see Sugiura et al). 1991;24:346-52 (Case rep.)
- Schachner L, Kramer J, Kittles C, Mertz P, Eaglstein W. Topical erythromycin and zinc for acne. 1991;24:319 (Letter reply)
- , Pestana A. A clinical trial comparing the safety and efficacy of a topical erythromycin-zinc formulation with a topical clindamycin formulation. 1991;24:664-5 (Letter reply)
- (see Bickers et al). 1991;24:608-12 (Special article)
- (see Zhu et al). 1991;24:813-5 (Case rep.)
- Schacter RK (see Murray et al). 1991;24:598-602 (Therapy)
- Schattenkerk JKME (see van Ginkel et al). 1991;24:284-5 (Brief comm.)
- Scheffer E (see Rijlaarsdam et al). 1991;24:216-20
- Scheibner S (see Elgart et al). 1991;24:83-6 (Therapy)
- Scher RK, Silvers DN. Longitudinal melanonychia striata. 1991;24:1035 (Letter)
- (see Olsen et al). 1991;24:443-7 (Therapy)
- Schifferli J (see Hauser et al). 1991;24:908-11 (Case rep.)
- Schillinger F, Montagnac R, Milcent T, Bressieux JM. Adult type 1 primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure. 1991;24:514 (Letter)
- Schmoekel C. Small malignant melanomas: clinicopathologic correlation and DNA ploidy analysis. 1991;24:1036 (Letter)
- Schöpf E (see Kapp et al). 1991;24:555-8
- Schork NJ (see Gupta et al). 1991;24:780-1 (Brief comm.)
- Schossor R (see Beutner et al). 1991;24:781-2 (Brief comm.)
- Schwartz RA, Janniger CK. Bowenoid papulosis. 1991;24:261-4 (Clin. rev.)
- (see Janniger et al). 1991;24:643-7 (Case rep.)
- Schwarz T (see Luger and Schwarz). 1991;24:915-26 (CME article)
- Scott GA (see Toome et al). 1991;24:860-7 (Case rep.)
- Scotto J (see Serrano et al). 1991;24:574-9
- Seferowicz E (see Chorzelski et al). 1991;24:839-44 (Case rep.)
- Sendagorta E (see Misiewicz et al). 1991;24:448-51 (Therapy)
- Serrano H, Scotto J, Shornick G, Fears TR, Greenberg ER. Incidence of nonmelanoma skin cancer in New Hampshire and Vermont. 1991;24:574-9
- Serup J (see Laurberg et al). 1991;24:434-7 (Therapy)
- Shalita AR (see Pochi et al). 1991;24:495-500 (From the Academy)
- Shapiro PE. [']'Cello scrotum" questioned. 1991;24:665 (Letter)

- , Silvers DN, Treiber RK, Cooper PH, True LD, Lattes R. Juvenile xanthogranulomas with inconspicuous or absent foam cells and giant cells. 1991;24:1005-9 (Dermatopathology)
- Shar GG (see Sherertz et al). 1991;24:697-702
- Shavin JS (see Olsen et al). 1991;24:443-7 (Therapy)
- Shaw JC. Spironolactone in dermatologic therapy. 1991;24:236-43 (Therapy)
- Shaw JM (see Vomvouras et al). 1991;24:1016-7 (Brief comm.)
- Shaw S (see Wilson et al). 1991;24:661-2 (Brief comm.)
- Shbaklo Z, Kibbi A-G, Zaynoun ST. Multiple hamartomas of the ears: a report of a case. 1991;24:293-5 (Brief comm.)
- Sheetz K, Lynch PJ. Ichthyosis and dermatophyte fungal infection. 1991;24:321 (Letter)
- Shelton RM. Pemphigus foliaceus associated with enalapril. 1991;24:503-4 (Brief comm.)
- Sherertz EF, Jorizzo JL, White WL, Shar GG, Arrington J. Papular dermatitis in adults: Subacute prurigo, American style? 1991;24:697-702
- (see Jorizzo et al). 1991;24:973-8
- Sheridan DP (see Lane et al). 1991;24:570-3
- Shiiki H (see Miyagawa et al). 1991;24:295-7 (Brief comm.)
- Shilon M (see Bar-Am et al). 1991;24:87-9 (Therapy)
- Shimizu M (see Mizutani et al). 1991;24:67-9
- Shinya A (see Utani et al). 1991;24:438-42 (Therapy)
- Shimoto G (see Klein et al). 1991;24:297 (Brief comm.)
- Shirai T (see Miyagawa et al). 1991;24:295-7 (Brief comm.)
- (see Miyagawa et al). 1991;24:305-6 (Brief comm.)
- Shon HS (see Park et al). 1991;24:397-403
- Shornick G (see Serrano et al). 1991;24:574-9
- Shornick JK, Formica N, Parke AL. Isotretinoin for refractory lupus erythematosus. 1991;24:49-52
- Shupack JL (see Webster et al). 1991;24:451-4 (Therapy)
- Shwayder TA (see Hersh and Shwayder). 1991;24:651 (Brief comm.)
- Signore RJ. Dermatologic problems of musicians. 1991;24:321 (Letter)
- Silverman AK, Gilbert SC, Watkins D, Cooper B, Menter A. Panniculitis in an immunocompromised patient. 1991;24:912-4 (Case rep.)
- Silvers DN (see Cohen et al). 1991;24:317-8 (Letter)
- (see Scher and Silvers). 1991;24:1035 (Letter)
- (see Shapiro et al). 1991;24:1005-9 (Dermatopathology)
- Skelton HG III (see Smith et al). 1991;24:790-2 (Brief comm.)
- Skouby SO (see Agner et al). 1991;24:566-70
- Skouge JW (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Slaga T (see Bickers et al). 1991;24:608-12 (Special article)
- Smith JG Jr (see Catanzaro and Smith). 1991;24:90-5 (Clin. rev.)
- Smith KJ, Skelton HG III, James WD, Barrett TL, Anderson DW, Angritt P. Angiosarcoma arising in Kaposi's sarcoma (pleomorphic Kaposi's sarcoma) in a patient with human immunodeficiency virus disease. 1991;24:790-2 (Brief comm.)
- Smith RD (see Olsen et al). 1991;24:443-7 (Therapy)
- Smoller BR, Kindel S, McNutt NS, Gray MH, Hsu A. Balloon cell transformation in multiple dysplastic nevi. 1991;24:290-2 (Brief comm.)
- (see Stewart and Smoller). 1991;24:784-5 (Brief comm.)
- Snow SN (see Lo et al). 1991;24:715-9
- Solomon AR (see Beightler et al). 1991;24:342-5 (Case rep.)
- Sontheimer RD (see Euwer and Sontheimer). 1991;24:959-66
- Sorensen D (see Laurberg et al). 1991;24:434-7 (Therapy)
- Soria C, González-Herrada CM, García-Almagro D, Díaz R, Piris MA, Orradre JL. Kaposi's sarcoma in a patient with temporal arteritis treated with corticosteroid. 1991;24:1027-8 (Brief comm.)
- (see Boixeda et al). 1991;24:152 (Letter)
- Soter NA. Treating dermatologic hypersensitivity disorders: investigative developments. Introduction. 1991;24:1083 (Symposium)
- Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamine. 1991;24:1084-7 (Symposium)
- Sparre-Jorgensen A (see Laurberg et al). 1991;24:434-7 (Therapy)
- Spielvogel RL (see Salman et al). 1991;24:423-5
- Spiers E, Sanders D, Omura EF. Adult type 1 primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure. 1991;24:514-5 (Letter reply)
- Springer EA, Kuzel TM, Rosen ST, Roenigk HH Jr. International Symposium on Cutaneous T Cell Lymphoma. 1991;24:136-8 (Meeting rep.)
- Stadecker M (see Koh et al). 1991;24:545-50
- Stadler R (see Zouboulis et al). 1991;24:302-3 (Brief comm.)
- Stahl D (see Veien et al). 1991;24:258-60 (Therapy)
- Starink TM (see Prevoo et al). 1991;24:882-5 (Case rep.)
- Stegman SJ (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Stein H (see Garbe et al). 1991;24:584-90
- Steiner A, Rappersberger K, Groh V, Pehamberger H. Diffuse melanosis in metastatic malignant melanoma. 1991;24:625-8 (Case rep.)
- Stern RS (see Gilchrist et al). 1991;24:317 (Letter reply)
- Sterry W, Hauschild A. CD45R antigen is expressed on eosinophils in paraffin-embedded tissue sections. 1991;24:155 (Letter reply)
- Stewart M, Smoller BR. Follicular mucinosis in Hodgkin's disease: A poor prognostic sign? 1991;24:784-5 (Brief comm.)
- Stewart WD (see Murray et al). 1991;24:598-602 (Therapy)
- Stockley IH. Use of griseofulvin. 1991;24:665 (Letter)
- Stoll HL Jr (see Creaven and Stoll). 1991;24:735-7 (Therapy)
- Siorrs FJ (see Rich et al). 1991;24:37-43
- Stover P (see Elgart et al). 1991;24:83-6 (Therapy)
- Stratigos JD. European Academy of Dermatology and Venereology and the Second EADV Congress. 1991;24:793-4 (Editorial)
- Strauss JS (see Pochi et al). 1991;24:495-500 (From the Academy)
- Street ML, Umbert-Millet IJ, Roberts GD, Su WPD. Nontuberculous mycobacterial infections of the skin. 1991;24:208-15
- Studer A, Hunziker T. Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma. 1991;24:941-5
- Su WPD (see Mehregan et al). 1991;24:393-6
- (see Street et al). 1991;24:208-15
- Sugiura H, Sawai T, Miyauchi H, Uehara M, Watanabe S, Okabe H, Ishizuka Y. Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease. 1991;24:346-52 (Case rep.)
- Suh DH (see Cho et al). 1991;24:74-7
- Suite M, Quamina DBE. Treatment of vitiligo with topical melange-nine—a human placental extract. 1991;24:1018-9 (Brief comm.)
- Sun A, Hsieh RP, Chu CT, Wu YC. Strong association of HLA-DRw9 in Chinese patients with recurrent oral ulcers. 1991;24:195-8
- Sutter C (see Elgart et al). 1991;24:83-6 (Therapy)
- Suzaki T (see Utani et al). 1991;24:438-42 (Therapy)
- Swanson DL, Dahl MV. Embolic abscesses in hereditary hemorrhagic telangiectasia. 1991;24:580-3
- Swanson NA (see Johnson et al). 1991;24:613-7 (Derm. surg.)
- Sweren RJ. A clinical trial comparing the safety and efficacy of a topical erythromycin-zinc formulation with a topical clindamycin formulation. 1991;24:664 (Letter)
- Swinehart JM, Lowe NJ. UVABA therapy for psoriasis. 1991;24:594-7 (Therapy)
- Sybert VP. Six children with malignant melanoma. 1991;24:666-7 (Letter)
- (see Fine et al). 1991;24:119-35 (Special rep.)

# T

- Tada J, Arata J, Katayama H. Linear lupus erythematosus profundus in a child. 1991;24:871-4 (Case rep.)
- , Toi Y, Yamada T, Yasutomi H, Nagao Y, Arakawa K, Arata J. Giant neuroendocrine (Merkel cell) carcinoma of the skin. 1991;24:827-31 (Case rep.)
- Tahan SR (see Koh et al). 1991;24:545-50
- Taieb A (see Legrain et al). 1991;24:17-22

- Tait B (see Czarniecki et al). 1991;24:559-61
- Takakuwa H (see Utani et al). 1991;24:438-42 (Therapy)
- Takayasu S, Fujiwara S, Waki T. Hereditary lactate dehydrogenase M-subunit deficiency: lactate dehydrogenase activity in skin lesions and in hair follicles. 1991;24:339-42 (Case rep.)
- Tal H. A novel cryosurgical technique for gingival depigmentation. 1991;24:292-3 (Brief comm.)
- Tamesis J (see Jacinto-Jamora et al). 1991;24:693-6
- Tarvainen K, Salonen J-P, Kanerva L, Estlander T, Keskinen H, Rantanen T. Allergy and toxicodermis from shiitake mushrooms. 1991;24:64-6
- Taylor CR (see Gilchrist et al). 1991;24:317 (Letter reply)
- Taylor SC, Baker E, Grossman ME. Nodular vulvar amyloid as a presentation of systemic amyloidosis. 1991;24:139 (Brief comm.)
- Thestrup-Pedersen K (see Laurberg et al). 1991;24:434-7 (Therapy)
- Thivolet J (see Michalaki et al). 1991;24:154-5 (Letter)
- (see Sarret et al). 1991;24:952-8
- Thomsen K (see Laurberg et al). 1991;24:434-7 (Therapy)
- Thormann J (see Veien et al). 1991;24:258-60 (Therapy)
- Tikj  b G, Russel M, Petersen CS, Gerstoft J, Kobayasi T. Seronegative secondary syphilis in a patient with AIDS: identification of *Treponema pallidum* in biopsy specimen. 1991;24:506-8 (Brief comm.)
- Tilgen W (see Kohl et al). 1991;24:325-8 (Case rep.)
- Tobacman JK, Whitaker DC, Mori M. Inverse relation between density of nevi and terminal cutaneous hair. 1991;24:418-22
- Toi Y (see Tada et al). 1991;24:827-31 (Case rep.)
- Toome BK, Bowers KE, Scott GA. Diagnosis of cutaneous cytomegalovirus infection: a review and report of a case. 1991;24:860-7 (Case rep.)
- Topper SF (see Geller et al). 1991;24:816-8 (Case rep.)
- Torok HM (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- Tosti A, Bardazzi F, Guerra L. Alopecia totalis: Is treating nonresponder patients useful? 1991;24:455-6 (Therapy)
- Trattner A, David M, Rothem A, Ben-David E, Sandbank M. Buschke-Ollendorff syndrome of the scalp: histologic and ultrastructural findings. 1991;24:822-4 (Case rep.)
- , —, Sandbank M. Papillon-Lef  vre syndrome with acroosteolysis. 1991;24:835-8 (Case rep.)
- , Ingber A, Sandbank M. Antiepidermal cell surface antibodies in a patient with pruritic urticarial papules and plaques of pregnancy. 1991;24:306-8 (Brief comm.)
- , Lurie R, Leiser A, David M, Hazaz B, Kadish U, Sandbank M. Esophageal involvement in pemphigus vulgaris: a clinical, histologic, and immunopathologic study. 1991;24:223-6
- (see Reizis et al). 1991;24:886-8 (Case rep.)
- Trautinger F (see Knobler et al). 1991;24:247-52 (Therapy)
- Treiber RK (see Shapiro et al). 1991;24:1005-9 (Dermatopathology)
- Tromovitch TA (see Johnson et al). 1991;24:613-7 (Derm. surg.)
- True LD (see Shapiro et al). 1991;24:1005-9 (Dermatopathology)
- Tschen E (see Olsen et al). 1991;24:738-43 (Therapy)
- Tschen JA (see Northcutt et al). 1991;24:541-4
- Turner MLC (see Bickers et al). 1991;24:608-12 (Special article)
- (see Drake et al). 1991;24:489-94 (Acad. guidelines)
- (see Pochi et al). 1991;24:495-500 (From the Academy)
- Tuthill RJ (see Guittart et al). 1991;24:875-7 (Case rep.)
- Tyler WB (see Allen et al). 1991;24:979-81
- U
- Uehara M (see Sugiura et al). 1991;24:346-52 (Case rep.)
- Ullman S (see Bech-Thomsen et al). 1991;24:365-8 (Case rep.)
- Umbert-Millet IJ (see Street et al). 1991;24:208-15
- Unna P (see Laurberg et al). 1991;24:434-7 (Therapy)
- Urup J (see Laurberg et al). 1991;24:434-7 (Therapy)
- Utani A, Ohta M, Shinya A, Ohno S, Takakuwa H, Yamamoto T, Suzuki T, Danno K. Successful treatment of adult Henoch-Sch  nlein purpura with factor XIII concentrate. 1991;24:438-42 (Therapy)
- V
- Valeski JE (see Beutner et al). 1991;24:781-2 (Brief comm.)
- van Baar HMJ (see van der Steen et al). 1991;24:227-30
- (see van der Steen et al). 1991;24:253-7 (Therapy)
- van der Steen PHM, van Baar HMJ, Happle R, Boezeman JBM, Perret CM. Prognostic factors in the treatment of alopecia areata with diphenylcyclopropenone. 1991;24:227-30
- , —, Perret CM, Happle R. Treatment of alopecia areata with diphenylcyclopropenone. 1991;24:253-7 (Therapy)
- Van Durme DJ (see Roetzheim et al). 1991;24:1021-2 (Brief comm.)
- van Eendenburg J-P (see Mol et al). 1991;24:77-82
- van Ginkel CJW, Sang RTL, Blaauwgeers JLG, Schattenkerk JKME, Mooi WJ, Hulsebosch HJ. Multiple primary malignant melanomas in an HIV-positive man. 1991;24:284-5 (Brief comm.)
- (see Mol et al). 1991;24:77-82
- van Joost Th (see Bousema et al). 1991;24:322 (Letter)
- van Meegen M (see Asghar et al). 1991;24:376-8 (Case rep.)
- Veien NK, Munkvad JM, Nielsen AO, Niordson A-M, Stahl D, Thormann J. Topical metronidazole in the treatment of perioral dermatitis. 1991;24:258-60 (Therapy)
- Venezia F (see Mokni et al). 1991;24:792 (Brief comm.)
- Venneker GT (see Asghar et al). 1991;24:376-8 (Case rep.)
- Vernon HJ, Lane AT, Weston W. Comparison of mometasone furoate 0.1% cream and hydrocortisone 1.0% cream in the treatment of childhood atopic dermatitis. 1991;24:603-7 (Therapy)
- Vomvouras S, Pakula AS, Shaw JM. Multiple pigmented nail bands during hydroxyurea therapy: an uncommon finding. 1991;24:1016-7 (Brief comm.)
- Voorhees JJ (see Eisen and Voorhees). 1991;24:527-37 (CME article)
- (see Gupta et al). 1991;24:780-1 (Brief comm.)
- W
- Wagner RF Jr (see Kaspar and Wagner). 1991;24:149 (Brief comm.)
- (see Kaspar and Wagner). 1991;24:756-9 (Derm. surg.)
- Wakefield PE, James WD, Samlaska CP, Meltzer MS. Tumor necrosis factor. 1991;24:675-85 (CME article)
- Waki T (see Takayasu et al). 1991;24:339-42 (Case rep.)
- Walder B. Cutaneous manifestations of immunosuppression in organ transplant recipients. 1991;24:154 (Letter)
- Walkden V (see Wilson et al). 1991;24:661-2 (Brief comm.)
- Wallengren J. Treatment of notalgia paresthetica with topical capsaicin. 1991;24:286-8 (Brief comm.)
- Wallis MS, Bowen WR, Guin JD. Pathogenesis of onychoschizia (lamellar dystrophy). 1991;24:44-8
- Watanabe S (see Sugiura et al). 1991;24:346-52 (Case rep.)
- Watkins D (see Silverman et al). 1991;24:912-4 (Case rep.)
- Webster GF, Razi LK, Sanchez M, Shupack JL. Weekly low-dose methotrexate therapy for cutaneous sarcoidosis. 1991;24:451-4 (Therapy)
- (see Chou et al). 1991;24:1022-3 (Brief comm.)
- (see Pochi et al). 1991;24:495-500 (From the Academy)
- Webster SB (see Pochi et al). 1991;24:495-500 (From the Academy)
- Weiller P-J (see Disdier et al). 1991;24:654-5 (Brief comm.)
- Weiller-Merli C (see Disdier et al). 1991;24:654-5 (Brief comm.)
- Weimer CE Jr, Sahn EE. Follicular accentuation of leukocytoclastic vasculitis in an HIV-seropositive man. 1991;24:898-902 (Case rep.)
- Weiss JS (see Gupta et al). 1991;24:780-1 (Brief comm.)
- Weltfriend S (see Friedman-Birnbaum et al). 1991;24:937-40
- Welykij S (see Marshall et al). 1991;24:648-50 (Case rep.)
- Wester RC, Patel R, Nacht S, Leyden J, Melendres J, Maibach H. Controlled release of benzoyl peroxide from a porous microsphere polymeric system can reduce topical irritancy. 1991;24:720-6
- Westerhof W (see Mol et al). 1991;24:77-82
- Weston W (see Vernon et al). 1991;24:603-7 (Therapy)
- Wevers A, Kuhn A, Mahrle G. Palmoplantar keratoderma with tubular keratin. 1991;24:638-42 (Case rep.)
- Weyer U (see Meissner et al). 1991;24:848-50 (Case rep.)



- Whipple S (see Chung et al). 1991;24:832-5 (Case rep.)  
Whitaker DC (see Tobacman et al). 1991;24:418-22  
White WL (see Jorizzo et al). 1991;24:973-8  
— (see Sherertz et al). 1991;24:697-702  
Wilgram GF (see O'Keane et al). 1991;24:782-4 (Brief comm.)  
Wilkinson J (see Wilson et al). 1991;24:661-2 (Brief comm.)  
Willemze R (see Rijlaarsdam et al). 1991;24:216-20  
Williams TP (see Bickers et al). 1991;24:608-12 (Special article)  
Wilson C, Walkden V, Powell S, Shaw S, Wilkinson J, Dawber R.  
Contact dermatitis in reaction to 2% topical minoxidil solution.  
1991;24:661-2 (Brief comm.)  
Winkelman RK (see Itin and Winkelman). 1991;24:59-63  
— (see Landa and Winkelman). 1991;24:27-31  
Wise CM (see Jorizzo et al). 1991;24:973-8  
Wolf JE Jr (see Olsen et al). 1991;24:738-43 (Therapy)  
Wolf R (see Brenner and Wolf). 1991;24:324 (Letter)  
Woodley DT (see Crow and Woodley). 1991;24:1034-5 (Letter reply)  
— (see Sarret et al). 1991;24:952-8  
Wright S, Navsaria H, Leigh IM. Idiopathic scrotal calcinosis is idiopathic. 1991;24:727-30  
Wu YC (see Sun et al). 1991;24:195-8  
Wulf HC (see Bech-Thomsen et al). 1991;24:365-8 (Case rep.)

Y

- Yamada T (see Tada et al). 1991;24:827-31 (Case rep.)  
Yamamoto T (see Utani et al). 1991;24:438-42 (Therapy)  
Yamashita H (see Nogita et al). 1991;24:787-8 (Brief comm.)  
Yancey KB (see Domloge-Hultsch et al). 1991;24:946-51

- Yarrow M. Short-contact anthralin therapy. 1991;24:665-6 (Letter)  
Yasui C, Fukaya T, Koizumi H, Kobayashi H, Ohkawara A. HTLV-I-associated myelopathy in a patient with adult T-cell leukemia. 1991;24:633-7 (Case rep.)  
Yasutomi H (see Tada et al). 1991;24:827-31 (Case rep.)  
Yeakley JW (see Magee et al). 1991;24:288-90 (Brief comm.)  
Yen TSB (see Darragh et al). 1991;24:23-6  
— (see Langenberg et al). 1991;24:429-33

Z

- Zanolli MD (see Jorizzo et al). 1991;24:973-8  
Zaynoun ST (see Shbaklo et al). 1991;24:293-5 (Brief comm.)  
Zelickson BD, Muller SA. Generalized pustular psoriasis in childhood. 1991;24:186-94  
Zelinsky-Gurung A (see Janssen et al). 1991;24:363-5 (Case rep.)  
Zhu W-Y, Penneys NS, Reyes B, Khatib Z, Schachner L. Acquired progressive lymphangioma. 1991;24:813-5 (Case rep.)  
— (see Penneys et al). 1991;24:689-92  
Ziboh VA (see Bickers et al). 1991;24:608-12 (Special article)  
Zimmerman GM (see Bickers et al). 1991;24:608-12 (Special article)  
Zitelli JA, Moy RL, Abell E. The reliability of frozen sections in the evaluation of surgical margins for melanoma. 1991;24:102-6 (Derm. surg.)  
— (see Moy et al). 1991;24:857-60 (Case rep.)  
Zouboulis CC, Stadler R, Ikenberg H, Orfanos CE. Short-term systemic recombinant interferon- $\gamma$  treatment is ineffective in recalcitrant condylomata acuminata. 1991;24:302-3 (Brief comm.)

## Subject Index

### A

#### Abnormalities

Pterygium inversum unguis (Nogita et al). 1991;24:787-8 (Brief comm.)

Symphalangism and multiple neurofibromas (Sahl and Gerber). 1991;24:1017-8 (Brief comm.)

#### Abscess

Embolic abscesses in hereditary hemorrhagic telangiectasia (Swanson and Dahl). 1991;24:580-3

#### Academy guidelines

Academy guidelines. 1991;24:489-94

#### Accidents, occupational

Danger of needle cap piercing injury (Kaspar and Wagner). 1991;24:149 (Brief comm.)

Percutaneous injury during dermatologic surgery (Kaspar and Wagner). 1991;24:756-9 (Derm. surg.)

#### Acitretin

Acitretin plus UVB therapy for psoriasis (Lowe et al). 1991;24:591-4 (Therapy)

Acitretin in the treatment of severe disorders of keratinization (Blanchet-Bardon et al). 1991;24:982-6 (Therapy)

Treatment of lichen planus with acitretin (Laurberg et al). 1991;24:434-7 (Therapy)

A 12-month treatment of severe psoriasis with acitretin: results of a Canadian open multicenter study (Murray et al). 1991;24:598-602 (Therapy)

#### Acne

Acne fulminans with hepatosplenomegaly and erythema nodosum migrans (Reizis et al). 1991;24:886-8 (Case rep.)

Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)

The negligible systemic availability of retinoids with multiple and excessive topical application of isotretinoin 0.05% gel (Isotrex) in patients with acne vulgaris (Jensen et al). 1991;24:425-8

Pigmented postacne osteoma cutis in a patient treated with minocycline: report and review of the literature (Moritz and Elewski). 1991;24:851-3 (Case rep.)

Report of the Consensus Conference on Acne Classification, Washington, D.C., March 24 and 25, 1990 (Pochi et al). 1991;24:495-500 (From the Academy)

Spirolactone in dermatologic therapy (Shaw). 1991;24:236-43 (Therapy)

Topical erythromycin and zinc for acne (Papa) (Letter); (Schachner et al) (Reply). 1991;24:318-9

#### Acquired immunodeficiency syndrome; see also HIV infections

Diagnosis of cutaneous cytomegalovirus infection: a review and report of a case (Toomey et al). 1991;24:860-7 (Case rep.)

January, pp. 1-160; February, part 1, pp. 161-324; February, part 2, pp. 325-378; March, pp. 379-526; April, pp. 527-674; May, part 1, pp. 675-810; May, part 2, pp. 811-914; June, part 1, pp. 915-1082; June, part 2, pp. 1083-1112.

#### Acquired immunodeficiency syndrome—cont'd

Group A streptococcal cellulitis-adenitis in a patient with acquired immunodeficiency syndrome (Janssen et al). 1991;24:363-5 (Case rep.)

Nonscalp hair infection caused by *Microsporum canis* in patient with acquired immunodeficiency syndrome (Hevia et al). 1991;24:789-90 (Brief comm.)

Pruritic papular eruption of the acquired immunodeficiency syndrome: a clinicopathologic study (Hevia et al). 1991;24:231-5

Seronegative secondary syphilis in a patient with AIDS: identification of *Treponema pallidum* in biopsy specimen (Tikj  b et al). 1991;24:506-8 (Brief comm.)

Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)

#### Acral persistent papular mucinosis; see Mucinosis

#### Acroosteolysis; see Osteolysis, essential

#### Actinic keratosis; see Keratosis

#### Actinic porokeratosis; see Porokeratosis

#### Actinic radiation; see Radiation

#### Acupuncture

Eschars and scarring from hot needle acupuncture treatment (Hung and Mines). 1991;24:148-9 (Brief comm.)

#### Acyclovir

Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease (Sugiura et al). 1991;24:346-52 (Case rep.)

#### Adenitis; see Lymphadenitis

#### Administration, topical

Controlled release of benzoyl peroxide from a porous microsphere polymeric system can reduce topical irritancy (Wester et al). 1991;24:720-6

#### Adrenal cortex hormones

Cicatrical pemphigoid (Ahmed et al). 1991;24:987-1001 (Clin. rev.)

Kaposi's sarcoma in a patient with temporal arteritis treated with corticosteroid (Soria et al). 1991;24:1027-8 (Brief comm.)

Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)

Treatment of cytarabine acral erythema with corticosteroids (Brown et al). 1991;24:1023-5 (Brief comm.)

#### Agammaglobulinemia

Casating cutaneous granulomas in a patient with X-linked infantile hypogammaglobulinemia (Fleming et al). 1991;24:629-33 (Case rep.)

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

#### Aging, skin; see Skin aging

#### AIDS; see Acquired immunodeficiency syndrome

#### Albinism

Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991;24:220-2

#### Allergic alveolitis; see Alveolitis, extrinsic allergic

#### Allergic contact dermatitis; see Dermatitis, contact

#### Allergy; see Hypersensitivity



## Alopecia

Alopecia totalis: Is treating nonresponder patients useful? (Tosti et al). 1991;24:455-6 (Therapy)

Lupus erythematosus profundus with periorbital swelling and proptosis (Magee et al). 1991;24:288-90 (Brief comm.)

Spironolactone in dermatologic therapy (Shaw). 1991;24:236-43 (Therapy)

## Alopecia areata

Prognostic factors in the treatment of alopecia areata with diphenylcyclopropenone (van der Steen et al). 1991;24:227-30

Treatment of alopecia areata with diphenylcyclopropenone (van der Steen et al). 1991;24:253-7 (Therapy)

## Alopecia mucinosa

Sézary syndrome and follicular mucinosis (Rivers). 1991;24:515 (Letter)

## Alpha 1-antitrypsin, deficiency

Muir-Torre syndrome associated with  $\alpha_1$ -antitrypsin deficiency and cutaneous vasculitis (Guitart et al). 1991;24:875-7 (Case rep.)

## Alveolitis, extrinsic allergic

Allergy and toxicodermia from shiitake mushrooms (Tarvainen et al). 1991;24:64-6

## American Academy of Dermatology

Clinical Studies Session of the American Academy of Dermatology Summer Session, Boston, Massachusetts, June 21 and 22, 1990 (Jorizzo). 1991;24:112-8 (From the Academy)

## Amines

Short-contact anthralin therapy (Yarrow). 1991;24:665-6 (Letter)

## p-Aminobenzoic acid

Photoaging/photodamage and photoprotection (Agin) (Letter); (Gilchrest et al) (Reply). 1991;24:315-7

## Amphotericin B

Primary cutaneous mucormycosis in a healthy young girl (Prevoo et al). 1991;24:882-5 (Case rep.)

## Amyloid

Nodular vulvar amyloid as a presentation of systemic amyloidosis (Taylor et al). 1991;24:139 (Brief comm.)

## Amyloidosis

Nodular vulvar amyloid as a presentation of systemic amyloidosis (Taylor et al). 1991;24:139 (Brief comm.)

## Androgen antagonists

Spironolactone in dermatologic therapy (Shaw). 1991;24:236-43 (Therapy)

## Androgens

Androgens and oligomenorrhea in hirsute women (Salman et al). 1991;24:423-5

## Angioedema; see Angioneurotic edema

## Angiogenesis factor

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

## Angioneurotic edema

Treatment of urticaria and angioedema: low-sedating  $H_1$ -type antihistamines (Soter). 1991;24:1084-7 (Symposium)

## Anthralin

Short-contact anthralin therapy (Yarrow). 1991;24:665-6 (Letter)  
UVABA therapy for psoriasis (Swinehart and Lowe). 1991;24:594-7 (Therapy)

## Antibiotics

Antibiotic treatment for pregnant victims of Lyme disease (Berger) (Letter); (Abele and Anders) (Reply). 1991;24:663

## Antibodies; see also Antibodies, antinuclear

Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome (Kemmett et al). 1991;24:967-9

## Antibodies—cont'd

Antiepidermal cell surface antibodies in a patient with pruritic urticarial papules and plaques of pregnancy (Trattner et al). 1991;24:306-8 (Brief comm.)

Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

## Antibodies, antinuclear

Detection of anti-basement membrane zone antibodies in bullous systemic lupus erythematosus (Janniger et al). 1991;24:643-7 (Case rep.)

Ten cases of chronic ulcerative stomatitis with stratified epithelium-specific antinuclear antibody (Beutner et al). 1991;24:781-2 (Brief comm.)

## Antigens; see also following topics

Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome (Kemmett et al). 1991;24:967-9

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

Immune sensitization against epidermal antigens in polymorphous light eruption (González-Amaro et al). 1991;24:70-3

## Antigens, CD

CD45R antigen is expressed on eosinophils in paraffin-embedded tissue sections (Michalaki et al) (Letter); (Sterry and Hauschild) (Reply). 1991;24:154-5

Immunohistologic evaluation of the effect of cyclosporine treatment on the lichen planus immune infiltrate (Mozzanica et al). 1991;24:550-4

## Antigens, surface

Antiepidermal cell surface antibodies in a patient with pruritic urticarial papules and plaques of pregnancy (Trattner et al). 1991;24:306-8 (Brief comm.)

## Antihistamines; see Histamine $H_1$ receptor blockers

## Antinuclear antibodies; see Antibodies, antinuclear

## Antioxidants

Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-tert-butyl-meta-cresol) (Lowinox 44S36) and butylhydroxyanisole (Rich et al). 1991;24:37-43

## Antiphospholipid antibody syndrome; see Autoimmune diseases

## Anxiety

Treatment of mildly to moderately photoaged skin with topical tretinoin has a favorable psychosocial effect: a prospective study (Gupta et al). 1991;24:780-1 (Brief comm.)

## Aphthous ulcer; see Stomatitis, aphthous

## Argon laser surgery; see Laser surgery

## Arotinoid methyl sulfone

Topical treatment of multiple actinic keratoses of the face with arotinoid methyl sulfone (Ro 14-9706) cream versus tretinoin cream: a double-blind, comparative study (Misiewicz et al). 1991;24:448-51 (Therapy)

## Arteritis, temporal; see Temporal arteritis

## Arthralgia

Serum sickness-like illness and leukocytoclastic vasculitis after intravenous streptokinase (Patel et al). 1991;24:652-3 (Brief comm.)

## Arthritis, rheumatoid

Association of IgA immune complex vasculitis and rheumatoid arthritis (Miyagawa et al). 1991;24:295-7 (Brief comm.)

## Aspartame

Aspartame-induced lobular panniculitis (McCauliffe and Poitras). 1991;24:298-300 (Brief comm.)

**Astemizole**

Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

**Asthma**

A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)

**Atherosclerosis**

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

**Athletic injuries**

Athlete's nodules (Cohen et al) (Letter); (Basler and Jacobs) (Reply). 1991;24:317-8

Skin injuries in sports medicine (Koehn). 1991;24:152 (Letter)

**Autoantibodies**

Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

**Autograft; see Transplantation, autologous****Autoimmune diseases**

Autoimmune bullous disease in a patient with HIV infection (Chou et al). 1991;24:1022-3 (Brief comm.)

Unfading acral microlivedo (Grob et al). 1991;24:53-8

**Axilla, pathology**

Axillary granular parakeratosis (Northcutt et al). 1991;24:541-4

**Azathioprine**

Cicatricial pemphigoid (Ahmed et al). 1991;24:987-1001 (Clin. rev.)

**B****B cell lymphoma; see Lymphoma, lymphocytic****Bacterial drug resistance; see Drug resistance, microbial****Balloon cells; see Melanocytes****Bandages**

Synthetic dressings and autologous epidermal grafts (Grekin and Limova). 1991;24:797 (Letter)

**Basal cell carcinoma; see Carcinoma, basal cell****Basement membrane**

Detection of anti-basement membrane zone antibodies in bullous systemic lupus erythematosus (Janniger et al). 1991;24:643-7 (Case rep.)

**Bath-PUVA therapy; see PUVA therapy****Behçet's syndrome**

Low-dose weekly methotrexate for unusual neutrophilic vascular reactions: cutaneous polyarteritis nodosa and Behçet's disease (Jorizzo et al). 1991;24:973-8

**Benzene hexachloride**

Scabies presenting as bullous pemphigoid-like eruption (Bhawan et al). 1991;24:179-81

Scabies resistant to lindane 1% lotion and crotamiton 10% cream (Roth). 1991;24:502-3 (Brief comm.)

**Benzoyl peroxide**

Controlled release of benzoyl peroxide from a porous microsphere polymeric system can reduce topical irritancy (Wester et al). 1991;24:720-6

**Beta 2 microglobulin**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

**Biological markers**

Unfading acral microlivedo (Grob et al). 1991;24:53-8

**Biopsy**

Adult type 1 primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure (Schillinger et al) (Letter); (Spiers et al) (Reply). 1991;24:514-5

CD45R antigen is expressed on eosinophils in paraffin-embedded tissue sections (Michalaki et al) (Letter); (Sterry and Hauschild) (Reply). 1991;24:154-5

The reliability of frozen sections in the evaluation of surgical margins for melanoma (Zitelli et al). 1991;24:102-6 (Derm. surg.)

**Blacks**

The architecture of black and white facial skin (Montagna and Carlisle). 1991;24:929-37

**Bleomycins**

Intralesional bleomycin and Raynaud's phenomenon (Epstein). 1991;24:785-6 (Brief comm.)

**Blood component removal**

Ethics and the academic-corporate relationship (Geronemus) (Letter); (Resnick) (Reply). 1991;24:319-21

**Blood proteins**

Thrombotic vasculopathy associated with cryofibrinogenemia (Beightler et al). 1991;24:342-5 (Case rep.)

**Book reviews**

Book reviews. 1991;24:516-20; 668-73; 1040-4

**Borrelia infections**

*Borrelia burgdorferi*-associated cutaneous B cell lymphoma: clinical and immunohistologic characterization of four cases (Garbe et al). 1991;24:584-90

Erythema chronicum migrans, Lyme disease, and other borrelioses (Katz). 1991;24:478-81 (Periodic synopsis)

Lymphadenitis benigna cutis resulting from *Borrelia* infection (*Borrelia* lymphocytoma) (Albrecht et al). 1991;24:621-5 (Case rep.)

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Botryomycosis; see Staphylococcal infections****Brief communications**

Brief communications. 1991;24:139-49; 283-308; 501-10; 651-62; 780-92; 1015-28

**Bullous pemphigoid; see Pemphigoid, bullous****Burns**

Eczema herpeticum occurring in autografted skin (Manders and Chetty). 1991;24:509-10 (Brief comm.)

**Buschke-Ollendorff syndrome; see Neoplasms, connective tissue****Buttocks, pathology**

Leiomyosarcoma of the buttock (Landry et al). 1991;24:618-20 (Case rep.)

**Butylated hydroxyanisole**

Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-tert-butyl-meta-cresol) (Lowinox 44S36) and butylhydroxyanisole (Rich et al). 1991;24:37-43

**C****C fibers; see Nerve fibers****Calcinosis**

Idiopathic scrota calcinosis is idiopathic (Wright et al). 1991;24:727-30

**Campylobacter infections**

Persistent erythema nodosum and asymptomatic *Campylobacter* infection (Sanders and Hulsmans). 1991;24:285-6 (Brief comm.)

**Candidiasis, chronic mucocutaneous**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

**Capillaries**

Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma (Studer and Hunziker). 1991;24:941-5

**Capsaicin**

Treatment of neuralgia paresthetica with topical capsaicin (Wallengren). 1991;24:286-8 (Brief comm.)

**Captopril**

Erythrodermic psoriasis (Brenner and Wolf) (Letter); (Menter) (Reply). 1991;24:324

**Carbamazepine**

Mycosis fungoides-like lesions associated with phenytoin and carbamazepine therapy (Rijlaarsdam et al). 1991;24:216-20

**Carbon dioxide laser surgery; see Laser surgery**

**Carcinoma; see also following topics**

Clear-cell carcinoma of the lung in a patient treated with cyclosporine for epidermolysis bullosa acquisita (Klein et al). 1991;24:297 (Brief comm.)

Primary neuroendocrine carcinoma of the skin (Bayrou et al). 1991;24:198-207

Syringoid eccrine carcinoma (Moy et al). 1991;24:857-60 (Case rep.)

**Carcinoma, basal cell**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Combined curettage and excision: a treatment method for primary basal cell carcinoma (Johnson et al). 1991;24:613-7 (Derm. surg.)

The five-year cure rate achieved by cryosurgery for skin cancer (Kuflik and Gage). 1991;24:1002-4 (Derm. surg.)

Incidence of nonmelanoma skin cancer in New Hampshire and Vermont (Serrano et al). 1991;24:574-9

Intralesional interferon alfa-2b in the treatment of basal cell carcinoma (Buechner). 1991;24:731-4 (Therapy)

Metastatic basal cell carcinoma: report of twelve cases with a review of the literature (Lo et al). 1991;24:715-9

Multiple basal cell carcinomas and HLA frequencies in southern Australia (Czarnecki et al). 1991;24:559-61

**Carcinoma, Merkel cell**

Giant neuroendocrine (Merkel cell) carcinoma of the skin (Tada et al). 1991;24:827-31 (Case rep.)

**Carcinoma, squamous cell**

Cutaneous manifestations of immunosuppression in organ transplant recipients (Walder) (Letter); (Abel) (Reply). 1991;24:154

The five-year cure rate achieved by cryosurgery for skin cancer (Kuflik and Gage). 1991;24:1002-4 (Derm. surg.)

Incidence of nonmelanoma skin cancer in New Hampshire and Vermont (Serrano et al). 1991;24:574-9

**Case reports**

Case reports. 1991;24:325-78; 618-50; 811-914

**Cat-scratch disease, child**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Caterpillars, gypsy moth; see Moths**

**Cationic proteins; see Proteins**

**Causalgia**

Historical differentiation between erythromelalgia and causalgia (Olson). 1991;24:153-4 (Letter)

**CD4 antigens; see Antigens, CD**

**CD45R antigens; see Antigens, CD**

**Cefotaxime**

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Cell adhesion**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

**Cells, cultured**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Grafting of venous leg ulcers (Mol et al). 1991;24:77-82

Synthetic dressings and autocultured epidermal grafts (Grekin and Limova). 1991;24:797 (Letter)

**Cellulitis**

Group A streptococcal cellulitis-adenitis in a patient with acquired immunodeficiency syndrome (Janssen et al). 1991;24:363-5 (Case rep.)

**Cephalexin**

Susceptibility of *Staphylococcus aureus* (Hunter) (Letter); (Leyden) (Reply). 1991;24:795

**Cephoxitin**

Susceptibility of *Staphylococcus aureus* (Hunter) (Letter); (Leyden) (Reply). 1991;24:795

**Cetirizine**

Eosinophil infiltration: effects of H<sub>1</sub> antihistamines (Fadel et al). 1991;24:1094-6 (Symposium)

Therapeutic effects of cetirizine in delayed pressure urticaria: clinicopathologic findings (Kontou-Fili et al). 1991;24:1090-3 (Symposium)

Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

**Chemotherapy; see Drug therapy**

**Chilblains**

Localized recurrent postoperative pernio associated with leukocytoclastic vasculitis (Klapman and Johnston). 1991;24:811-3 (Case rep.)

**Chloramphenicol**

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Chromosome abnormalities**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

**Cicatricial pemphigoid; see Pemphigoid, benign mucous membrane**

**Cicatrix**

A controlled study of the effectiveness of spot dermabrasion ('scarabrasion') on the appearance of surgical scars (Katz and Oca). 1991;24:462-6 (Derm. surg.)

Eschars and scarring from hot needle acupuncture treatment (Hung and Mines). 1991;24:148-9 (Brief comm.)

**Clear cell carcinoma; see Carcinoma**

**Clindamycin**

A clinical trial comparing the safety and efficacy of a topical erythromycin-zinc formulation with a topical clindamycin formulation (Sweren) (Letter); (Schachner and Pestana) (Reply). 1991;24:664-5

**Clinical reviews**

Clinical reviews. 1991;24:90-5; 261-70; 457-61; 747-55; 987-1001

**Clobetasol**

A double-blind, vehicle-controlled study of clobetasol propionate 0.05% (Temovate) scalp application in the treatment of moderate to severe scalp psoriasis (Olsen et al). 1991;24:443-7 (Therapy)

**Clothing**

Xeroderma pigmentosum lesions related to ultraviolet transmittance by clothes (Bech-Thomsen et al). 1991;24:365-8 (Case rep.)

**Coal tar**

UVABA therapy for psoriasis (Swinehart and Lowe). 1991;24:594-7 (Therapy)

**Collagen**

Dominant dystrophic epidermolysis bullosa with intraepidermal type VII collagen (McCollough et al). 1991;24:512 (Letter)

**Communicable diseases, child**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Complement**

Complement consumption in a patient with necrobiotic xanthogranuloma and paraproteinemia (Hauser et al). 1991;24:908-11 (Case rep.)

**Complement 5, deficiency**

Hereditary deficiency of C5 in association with discoid lupus erythematosus (Asghar et al). 1991;24:376-8 (Case rep.)

**Condylomata acuminata**

Contact tracing of condylomata acuminata (Jones). 1991;24:1030-1 (Editorial)

Short-term systemic recombinant interferon- $\gamma$  treatment is ineffective in recalcitrant condylomata acuminata (Zouboulis et al). 1991;24:302-3 (Brief comm.)

Treatment of male genital condylomatous lesions by carbon dioxide laser after failure of previous nonlaser methods (Bar-Am et al). 1991;24:87-9 (Therapy)

**Connective tissue neoplasms; see Neoplasms, connective tissue****Connective tissue nevus; see Nevus****Contact dermatitis; see Dermatitis, contact****Contemporaries**

Contemporaries. 1991;24:311-3

**Continuing medical education**

Continuing medical education. 1991;24:1-13; 161-75; 379-89; 527-37; 675-85; 915-26

Continuing medical education examination. 1991;24:15-6; 176-8; 391-2; 539-40; 687-8; 927-8

Continuing medical education examination answers. 1991;24:14; 178; 390; 538; 686; 926

**Contraceptives, oral**

Use of griseofulvin (Stockley). 1991;24:665 (Letter)

**Corneal diseases**

Pyoderma gangrenosum followed by subcorneal pustular dermatosis in a patient with IgA paraproteinemia (Kohl et al). 1991;24:325-8 (Case rep.)

**Corrections**

Self-Assessment examination answers (1990;23:163-6). 1991;24:524

**Correspondence**

Correspondence. 1991;24:152-5; 314-24; 511-5; 663-7; 795-801; 1034-9

**Corticosteroids; see Adrenal cortex hormones****Cortisol; see Hydrocortisone****Corynebacterium infections**

Cutaneous botryomycosis (Mehregan et al). 1991;24:393-6

Is the incidence of trichomycosis of genital hair underestimated? (Lestringant et al). 1991;24:297-8 (Brief comm.)

**Crotamiton**

Scabies resistant to lindane 1% lotion and crotamiton 10% cream (Roth). 1991;24:502-3 (Brief comm.)

**Cryofibrinogenemia**

Thrombotic vasculopathy associated with cryofibrinogenemia (Beightler et al). 1991;24:342-5 (Case rep.)

**Cryosurgery**

The five-year cure rate achieved by cryosurgery for skin cancer (Kuflik and Gage). 1991;24:1002-4 (Derm. surg.)

A novel cryosurgical technique for gingival depigmentation (Tal). 1991;24:292-3 (Brief comm.)

Side effects of cryotherapy (Heidenheim and Jemec). 1991;24:653 (Brief comm.)

**Cryotherapy; see Cryosurgery****Curettage**

Combined curettage and excision: a treatment method for primary basal cell carcinoma (Johnson et al). 1991;24:613-7 (Derm. surg.)

**Cutis laxa**

Acquired cutis laxa confined to the face (Ghigliotti et al). 1991;24:504-5 (Brief comm.)

**Cyclophosphamide**

Cicatricial pemphigoid (Ahmed et al). 1991;24:987-1001 (Clin. rev.)

**Cyclosporins**

Alopecia totalis: Is treating nonresponder patients useful? (Tosti et al). 1991;24:455-6 (Therapy)

Bullous pemphigoid and psoriasis: treatment with cyclosporine (Boixeda et al) (Letter); (Hashimoto and Hisler) (Reply). 1991;24:152

Clear-cell carcinoma of the lung in a patient treated with cyclosporine for epidermolysis bullosa acquisita (Klein et al). 1991;24:297 (Brief comm.)

Clearing of epidermolysis bullosa acquisita with cyclosporine (Mallett and Holden) (Letter); (Crow and Woodley) (Reply). 1991;24:1034-5

Cyclosporine treatment of pyoderma gangrenosum (O'Donnell and Powell). 1991;24:141-3 (Brief comm.)

Immunohistologic evaluation of the effect of cyclosporine treatment on the lichen planus immune infiltrate (Mozzanica et al). 1991;24:550-4

Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)

Treatment of pyoderma gangrenosum with cyclosporine: results in seven patients (Elgart et al). 1991;24:83-6 (Therapy)

**Cytarabine**

Treatment of cytarabine acral erythema with corticosteroids (Brown et al). 1991;24:1023-5 (Brief comm.)

**Cytokines; see Glycoproteins****Cytomegalic inclusion disease**

Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease (Sugiura et al). 1991;24:346-52 (Case rep.)

**Cytomegaloviruses**

Diagnosis of cutaneous cytomegalovirus infection: a review and report of a case (Toome et al). 1991;24:860-7 (Case rep.)

**Cytolasm**

Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome (Kemmett et al). 1991;24:967-9

**D****Dapsone**

Cicatricial pemphigoid (Ahmed et al). 1991;24:987-1001 (Clin. rev.)

**Dapsone—cont'd**

A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Darier's disease; see Keratosis follicularis**

**Dermabrasion**

A controlled study of the effectiveness of spot dermabrasion ('scarabrasion') on the appearance of surgical scars (Katz and Oca). 1991;24:462-6 (Derm. surg.)

**Dermatitis; see also following topics**

Necrolytic migratory erythema: dyskeratotic dermatitis, a clue to early diagnosis (Hunt et al). 1991;24:473-7 (Dermatopathology)

Papular dermatitis in adults: Subacute prurigo, American style? (Sherertz et al). 1991;24:697-702

Topical metronidazole in the treatment of perioral dermatitis (Veien et al). 1991;24:258-60 (Therapy)

**Dermatitis, atopic**

Atopic dermatitis: new therapeutic considerations (Hanifin). 1991;24:1097-101 (Symposium)

Comparison of mometasone furoate 0.1% cream and hydrocortisone 1.0% cream in the treatment of childhood atopic dermatitis (Vernon et al). 1991;24:603-7 (Therapy)

A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)

Eosinophil cationic protein in sera of patients with atopic dermatitis (Kapp et al). 1991;24:555-8

IgE-bearing Langerhans cells are not specific to atopic eczema but are found in inflammatory skin diseases (Bieber and Braun-Falco). 1991;24:658-9 (Brief comm.)

**Dermatitis, contact**

Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-*tert*-butyl-*meta*-cresol) (Lowinox 44S36) and butylhydroxyanisole (Rich et al). 1991;24:37-43

Allergy and toxicoderma from shiitake mushrooms (Tarvainen et al). 1991;24:64-6

Contact dermatitis in reaction to 2% topical minoxidil solution (Wilson et al). 1991;24:661-2 (Brief comm.)

Gypsy moth caterpillar dermatitis—revisited (Allen et al). 1991;24:979-81

Propylene glycol dermatitis (Catanzaro and Smith). 1991;24:90-5 (Clin. rev.)

Systemic hydrocortisone/cortisol induces allergic skin reactions in presensitized subjects (Lauerma et al). 1991;24:182-5

**Dermatitis medicamentosa**

Mycosis fungoides-like lesions associated with phenytoin and carbamazepine therapy (Rijlaarsdam et al). 1991;24:216-20

Nonpigmenting fixed drug eruption caused by diflunisal (Roetzheim et al). 1991;24:1021-2 (Brief comm.)

Ulcerative lichen planus-like dermatitis associated with hydroxyurea (Renfro et al). 1991;24:143-5 (Brief comm.)

**Dermatofibroma; see Fibroma**

**Dermatoglyphics**

Round fingerpad sign: an early sign of scleroderma (Mizutani et al). 1991;24:67-9

**Dermatographism; see Urticaria**

**Dermatologic surgery**

Dermatologic surgery. 1991;24:102-6; 462-72; 613-7; 756-9; 1002-4

**Dermatology**

New residency requirements (Jones) (Letter); (Krull) (Reply). 1991;24:314-5

**Dermatomycoses**

A comparative study of terbinafine versus griseofulvin in 'dry-type' dermatophyte infections (Hay et al). 1991;24:243-6 (Therapy)

Ichthyosis and dermatophyte fungal infection (Sheetz and Lynch). 1991;24:321 (Letter)

Infections by *Trichophyton rubrum* (Moreno-Giménez). 1991;24:323-4 (Letter)

**Dermatomyositis**

Amyopathic dermatomyositis (dermatomyositis sine myositis) (Euler and Sontheimer). 1991;24:959-66

**Dermatopathology**

Dermatopathology. 1991;24:96-101; 473-7; 760-76; 1005-9

**Dermatophyte infections; see Dermatomycoses**

**Diflunisal**

Nonpigmenting fixed drug eruption caused by diflunisal (Roetzheim et al). 1991;24:1021-2 (Brief comm.)

**Diphenylcyclopropenone**

Prognostic factors in the treatment of alopecia areata with diphenylcyclopropenone (van der Steen et al). 1991;24:227-30

Treatment of alopecia areata with diphenylcyclopropenone (van der Steen et al). 1991;24:253-7 (Therapy)

**Diphosphonates**

Multiple milium osteoma cutis (Goldminz and Greenberg). 1991;24:878-81 (Case rep.)

**Discoid lupus erythematosus; see Lupus erythematosus, discoid**

**DNA**

Small malignant melanomas: clinicopathologic correlation and DNA ploidy analysis (Schmoeckel) (Letter); (Kamino and Ratch) (Reply). 1991;24:1036-7

**DNA, viral**

Herpes simplex virus DNA in occult lesions: demonstration by the polymerase chain reaction (Penneys et al). 1991;24:689-92

Identification of herpes simplex virus DNA in lesions of erythema multiforme by the polymerase chain reaction (Darragh et al). 1991;24:23-6

**Dopa**

Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991;24:220-2

**Dowling-Degos disease**

Dowling-Degos disease, hidradenitis suppurativa, and multiple keratoacanthomas (Fenske et al). 1991;24:888-92 (Case rep.)

**Doxycycline**

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Dressings; see Bandages**

**Drug eruptions; see Dermatitis medicamentosa**

**Drug interactions**

Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)

**Drug resistance, microbial**

Susceptibility of *Staphylococcus aureus* (Hunter) (Letter); (Leyden) (Reply). 1991;24:795

Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections (Johnston) (Letter); (Gilbert) (Reply). 1991;24:797-9

**Drug therapy**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Chemotherapy-induced acral erythema (Baack and Burgdorf). 1991;24:457-61 (Clin. rev.)



**Drug therapy—cont'd**

Intralesional interferon alfa-2b in the treatment of basal cell carcinoma (Buechner). 1991;24:731-4 (Therapy)

Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease (Sugiura et al). 1991;24:346-52 (Case rep.)

**Dysplastic nevus syndrome**

Balloon cell transformation in multiple dysplastic nevi (Smoller et al). 1991;24:290-2 (Brief comm.)

Histologic atypia in clinically benign nevi (Ackerman). 1991;24:795-6 (Letter)

Inverse relation between density of nevi and terminal cutaneous hair (Tobacman et al). 1991;24:418-22

Subungual melanoma in situ presenting as longitudinal melanonychia in a patient with familial dysplastic nevi (Kechijian). 1991;24:283 (Brief comm.)

**E****Ear, external**

Earring-induced localized iron tattoo (Kurban et al). 1991;24:788-9 (Brief comm.)

Multiple hamartomas of the ears: a report of a case (Shbaklo et al). 1991;24:293-5 (Brief comm.)

**Earrings; see Jewelry****Ecrrine neoplasms; see Sweat gland neoplasms****Eczema, atopic; see Dermatitis, atopic****Eczema herpeticum; see Kaposi's varicelliform eruption****Edema, infant**

Infantile acute hemorrhagic edema of the skin: study of ten cases (Legrain et al). 1991;24:17-22

**Editorials**

Editorials. 1991;24:150-1; 793-4; 1029-31

**Elastic tissue**

Pseudoxanthoma elasticum-like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome (Mainetti et al). 1991;24:657-8 (Brief comm.)

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

**Embolus abscess; see Abscess****Enalapril**

Pemphigus foliaceus associated with enalapril (Shelton). 1991;24:503-4 (Brief comm.)

**End-stage renal disease; see Kidney failure, chronic****Environmental exposure**

Occupational urticaria from welding polyurethane (Kanerva et al). 1991;24:825-6 (Case rep.)

**Enzymes**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

**Eosinophilia**

Pseudoxanthoma elasticum-like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome (Mainetti et al). 1991;24:657-8 (Brief comm.)

**Eosinophilic pustular folliculitis; see Folliculitis****Eosinophils**

Atopic dermatitis: new therapeutic considerations (Hanifin). 1991;24:1097-101 (Symposium)

CD45R antigen is expressed on eosinophils in paraffin-embedded tissue sections (Michalaki et al) (Letter); (Sterry and Hauschild) (Reply). 1991;24:154-5

**Eosinophils—cont'd**

A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)

Eosinophil cationic protein in sera of patients with atopic dermatitis (Kapp et al). 1991;24:555-8

Eosinophil infiltration: effects of H<sub>1</sub> antihistamines (Fadel et al). 1991;24:1094-6 (Symposium)

A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Epidermal graft; see Epidermis, transplantation****Epidermis**

The architecture of black and white facial skin (Montagna and Carlisle). 1991;24:929-37

**Epidermis, transplantation**

Synthetic dressings and autocultured epidermal grafts (Grekin and Limova). 1991;24:797 (Letter)

**Epididymolysis bullosa**

Childhood epididymolysis bullosa acquisita (Arpey et al). 1991;24:706-14

Clear-cell carcinoma of the lung in a patient treated with cyclosporine for epididymolysis bullosa acquisita (Klein et al). 1991;24:297 (Brief comm.)

Clearing of epididymolysis bullosa acquisita with cyclosporine (Mallett and Holden) (Letter); (Crow and Woodley) (Reply). 1991;24:1034-5

Detection of anti-basement membrane zone antibodies in bullous systemic lupus erythematosus (Janniger et al). 1991;24:643-7 (Case rep.)

Direct immunofluorescent microscopy of 1 mol/L sodium chloride-treated patient skin (Domloge-Hultsch et al). 1991;24:946-51

Dominant dystrophic epididymolysis bullosa with intraepidermal type VII collagen (McCollough et al). 1991;24:512 (Letter)

Pretibial epididymolysis bullosa (Gassia et al). 1991;24:663-4 (Letter)

Revised clinical and laboratory criteria for subtypes of inherited epididymolysis bullosa (Fine et al). 1991;24:119-35 (Special rep.)

**Epididymitis**

Follicular accentuation of leukocytoclastic vasculitis in an HIV-seropositive man (Weimer and Sahn). 1991;24:898-902 (Case rep.)

**Equipment and supplies**

The qualitative determination of radiation output from a grenz ray apparatus (Edwards and Edwards). 1991;24:659 (Brief comm.)

**Erythema; see also following topics**

Chemotherapy-induced acral erythema (Baack and Burgdorf). 1991;24:457-61 (Clin. rev.)

Necrolytic migratory erythema: dyskeratotic dermatitis, a clue to early diagnosis (Hunt et al). 1991;24:473-7 (Dermatopathology)

Treatment of cytarabine acral erythema with corticosteroids (Brown et al). 1991;24:1023-5 (Brief comm.)

**Erythema, child**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Erythema chronicum migrans**

Erythema chronicum migrans, Lyme disease, and other borrelioses (Katz). 1991;24:478-81 (Periodic synopsis)

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Erythema multiforme**

Erythema multiforme after verapamil treatment (Kürkçüoğlu and Alaybeyi) (Letter); (Sadick) (Reply). 1991;24:511-2



**Erythema multiforme—cont'd**

Erythema multiforme caused by lithium (Baladin et al). 1991; 24:1015-6 (Brief comm.)

Identification of herpes simplex virus DNA in lesions of erythema multiforme by the polymerase chain reaction (Darragh et al). 1991;24:23-6

**Erythema nodosum**

Acne fulminans with hepatosplenomegaly and erythema nodosum migrans (Reizis et al). 1991;24:886-8 (Case rep.)

Persistent erythema nodosum and asymptomatic *Campylobacter* infection (Sanders and Hulsmans). 1991;24:285-6 (Brief comm.)

**Erythromelalgia**

Historical differentiation between erythromelalgia and causalgia (Olson). 1991;24:153-4 (Letter)

Treatment of primary erythromelalgia with piroxicam (Calderone and Finzi). 1991;24:145-6 (Brief comm.)

**Erythromycin**

A clinical trial comparing the safety and efficacy of a topical erythromycin-zinc formulation with a topical clindamycin formulation (Sweren) (Letter); (Schachner and Pestana) (Reply). 1991; 24:664-5

Topical erythromycin and zinc for acne (Papa) (Letter); (Schachner et al) (Reply). 1991;24:318-9

**Esophagus, pathology**

Esophageal involvement in pemphigus vulgaris: a clinical, histologic, and immunopathologic study (Trattner et al). 1991;24:223-6

**Essential thrombocythemia; see Thrombocythemia, hemorrhagic**

**Ethics**

Ethics and the academic-corporate relationship (Geronemus) (Letter); (Resnick) (Reply). 1991;24:319-21

Percutaneous injury during dermatologic surgery (Kaspar and Wagner). 1991;24:756-9 (Derm. surg.)

**Etretinate**

Generalization of palmoplantar pustulosis after withdrawal of etretinate (Miyagawa et al). 1991;24:305-6 (Brief comm.)

**European Academy of Dermatology and Venereology**

European Academy of Dermatology and Venereology and the Second EADV Congress (Stratigos). 1991;24:793-4 (Editorial)

**Exanthem subitum, child**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Exophthalmos**

Lupus erythematosus profundus with periorbital swelling and proptosis (Magee et al). 1991;24:288-90 (Brief comm.)

**Exostoses**

Digital exostosis arising on the second toe (Nogita et al). 1991; 24:1019-20 (Brief comm.)

**F**

**Facial dermatoses**

Acquired cutis laxa confined to the face (Ghigliotti et al). 1991;24:504-5 (Brief comm.)

Tertiary syphilis of the face (Chung et al). 1991;24:832-5 (Case rep.)

Topical treatment of multiple actinic keratoses of the face with arotonoid methyl sulfone (Ro 14-9706) cream versus tretinoin cream: a double-blind, comparative study (Misiewicz et al). 1991;24:448-51 (Therapy)

**Factor XIII**

Successful treatment of adult Henoch-Schönlein purpura with factor XIII concentrate (Utani et al). 1991;24:438-42 (Therapy)

**Febrile neutrophilic dermatosis; see Sweet's syndrome**

**Fetus**

Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991; 24:220-2

**Fibrinogen**

Thrombotic vasculopathy associated with cryofibrinogenemia (Beightler et al). 1991;24:342-5 (Case rep.)

**Fibroma**

Atypical polypoid dermatofibroma: report of two cases (Puig et al). 1991;24:561-5

Sclerotic fibroma of the skin (Choi et al). 1991;24:508-9 (Brief comm.)

**Fibronectins**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

**Fifth disease; see Erythema**

**Fingerprints; see Dermatoglyphics**

**Fluorescent antibody technique**

Direct immunofluorescent microscopy of 1 mol/L sodium chloride-treated patient skin (Domloge-Hultsch et al). 1991;24:946-51

Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

**Foam cells**

Juvenile xanthogranulomas with inconspicuous or absent foam cells and giant cells (Shapiro et al). 1991;24:1005-9 (Dermatopathology)

Ultrasonic observations on 'foam cells' and the source of their lipid in verruciform xanthoma (Balus et al). 1991;24:760-4 (Dermatopathology)

**Follicular mucinosis; see Mucinosis**

**Folliculitis**

Eosinophilic pustular folliculitis (Moritz and Elmets). 1991;24:903-7 (Case rep.)

*Pityrosporum* folliculitis in the Philippines: diagnosis, prevalence, and management (Jacinto-Jamora et al). 1991;24:693-6

**From the Academy**

From the Academy. 1991;24:112-8; 495-500

**Frozen sections**

The reliability of frozen sections in the evaluation of surgical margins for melanoma (Zitelli et al). 1991;24:102-6 (Derm. surg.)

**Fungus diseases; see Dermatomycoses; Mycoses**

**Furosemide**

Erythrodermic psoriasis (Brenner and Wolf) (Letter); (Menter) (Reply). 1991;24:324

**Fusidic acid**

Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections (Johnston) (Letter); (Gilbert) (Reply). 1991;24:797-9

**G**

**Giant cell tumors**

Oral melanoma and other pigmented lesions of the oral cavity (Eisen and Voorhees). 1991;24:527-37 (CME article)

**Giant cells**

Juvenile xanthogranulomas with inconspicuous or absent foam cells and giant cells (Shapiro et al). 1991;24:1005-9 (Dermatopathology)

**Gingiva, surgery**

A novel cryosurgical technique for gingival depigmentation (Tal). 1991;24:292-3 (Brief comm.)

**Gingivitis, necrotizing ulcerative**

Ten cases of chronic ulcerative stomatitis with stratified epithelium-specific antinuclear antibody (Beutner et al). 1991;24:781-2 (Brief comm.)

**Gloves**

Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-tert-butyl-meta-cresol) (Lowinox 44S36) and butylhydroxyanisole (Rich et al). 1991;24:37-43

**Glycoproteins**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)

**Graft vs host disease**

Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

**Grafting, skin; see Skin transplantation**

**Granular cell tumor; see Granuloma**

**Granuloma**

Casating cutaneous granulomas in a patient with X-linked infantile hypogammaglobulinemia (Fleming et al). 1991;24:629-33 (Case rep.)

Multiple granular cell tumors associated with giant speckled lentiginous nevus and nevus flammeus in a child (Guiglia and Prendiville). 1991;24:359-63 (Case rep.)

Tertiary syphilis of the face (Chung et al). 1991;24:832-5 (Case rep.)

**Granulomatous vasculitis; see Vasculitis**

**Grenz ray apparatus; see Equipment and supplies**

**Griscelli syndrome**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

**Griseofulvin**

A comparative study of terbinafine versus griseofulvin in 'dry-type' dermatophyte infections (Hay et al). 1991;24:243-6 (Therapy)

Use of griseofulvin (Stockley). 1991;24:665 (Letter)

**Growth substances**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991; 24:915-26 (CME article)

**H**

**Hair**

Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991; 24:220-2

Hereditary lactate dehydrogenase M-subunit deficiency: lactate dehydrogenase activity in skin lesions and in hair follicles (Takayasu et al). 1991;24:339-42 (Case rep.)

Inverse relation between density of nevi and terminal cutaneous hair (Tobacman et al). 1991;24:418-22

**Hair diseases**

Is the incidence of trichomyces of genital hair underestimated? (Lestringant et al). 1991;24:297-8 (Brief comm.)

Nonscalp hair infection caused by *Microsporum canis* in patient with acquired immunodeficiency syndrome (Hevia et al). 1991;24:789-90 (Brief comm.)

Trichothiodystrophy with chronic neutropenia and mild mental retardation (Itin and Pittelkow). 1991;24:356-8 (Case rep.)

**Hair loss; see Alopecia**

**Hamartoma**

Acquired progressive lymphangioma (Zhu et al). 1991;24:813-5 (Case rep.)

**Hamartoma—cont'd**

Multiple hamartomas of the ears: a report of a case (Shbaklo et al). 1991;24:293-5 (Brief comm.)

**Heart transplantation**

Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)

**Heat, therapeutic use**

Treatment of *Mycobacterium chelonae* infection with controlled localized heating (Levine and Rothschild). 1991;24:867-70 (Case rep.)

**Helper cells**

Porokeratoses: immunohistochemical, light and electron microscopic evaluation (Jurecka et al). 1991;24:96-101 (Dermatopathology)

A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Hemangioma, infant**

Diffuse neonatal hemangiomatosis: a new constellation of findings (Geller et al). 1991;24:816-8 (Case rep.)

**Hemangiosarcoma**

Angiosarcoma arising in Kaposi's sarcoma (pleomorphic Kaposi's sarcoma) in a patient with human immunodeficiency virus disease (Smith et al). 1991;24:790-2 (Brief comm.)

**Hematopoietic growth factors; see Growth substances**

**Hemophagocytic syndrome; see Histiocytosis, non-Langerhans cell**

**Hemorrhagic edema, infant; see Edema, infant**

**Hemorrhagic thrombocytopenia; see Thrombocytopenia, hemorrhagic**

**Henoch-Schönlein purpura; see Purpura, Schoenlein-Henoch**

**Hepatitis C virus**

Lichen planus and hepatitis C virus (Mokni et al). 1991;24:792 (Brief comm.)

**Hepatomegaly**

Acne fulminans with hepatosplenomegaly and erythema nodosum migrans (Reizis et al). 1991;24:886-8 (Case rep.)

**Herpes simplex**

Contact tracing of condylomata acuminata (Jones). 1991;24:1030-1 (Editorial)

**Herpes simplex virus; see Herpesvirus hominis**

**Herpes zoster**

Granulomatous vasculitis occurring after cutaneous herpes zoster despite absence of viral genome (Langenberg et al). 1991;24:429-33

**Herpesvirus-6, human**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Herpesvirus hominis**

Herpes simplex virus DNA in occult lesions: demonstration by the polymerase chain reaction (Penneys et al). 1991;24:689-92

Identification of herpes simplex virus DNA in lesions of erythema multiforme by the polymerase chain reaction (Darragh et al). 1991;24:23-6

**Hexachlorophene**

Persistent light reaction to hexachlorophene (Kalb). 1991;24:333-4 (Case rep.)

**Hidradenitis suppurativa; see Sweat gland diseases**

**Hirsutism**

Androgens and oligomenorrhea in hirsute women (Salman et al). 1991;24:423-5

Spironolactone in dermatologic therapy (Shaw). 1991;24:236-43 (Therapy)

### Histamine H1 receptor blockers

- Atopic dermatitis: new therapeutic considerations (Hanifin). 1991; 24:1097-101 (Symposium)  
Dermatographism and cold-induced urticaria (Juhlin). 1991; 24:1087-9 (Symposium)  
Eosinophil infiltration: effects of H<sub>1</sub> antihistamines (Fadel et al). 1991;24:1094-6 (Symposium)  
Therapeutic effects of cetirizine in delayed pressure urticaria: clinicopathologic findings (Kontou-Fili et al). 1991;24:1090-3 (Symposium)  
Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

### Histiocytes

- Nuclear segmentation anomalies of neutrophils in neutrophilic dermatosis associated with myelodysplastic syndrome (Delabie and De Wolf-Peters) (Letter); (Morioka) (Reply). 1991;24:1037-8

### Histiocytosis

- The new cutaneous mucinosis: a review with an up-to-date classification of cutaneous mucinosis (Rongioletti and Rebora). 1991; 24:265-70 (Clin. rev.)

### Histiocytosis, Langerhans-cell

- Langerhans cell histiocytosis in monozygotic twins (Katz et al). 1991;24:32-7

### Histiocytosis, non-Langerhans-cell

- Pyoderma gangrenosum coexistent with the hemophagocytic syndrome (O'Keane et al). 1991;24:782-4 (Brief comm.)

### Histoplasmosis

- Panniculitis in an immunocompromised patient (Silverman et al). 1991;24:912-4 (Case rep.)

### HIV infections; see also Acquired immunodeficiency syndrome

- Angiosarcoma arising in Kaposi's sarcoma (pleomorphic Kaposi's sarcoma) in a patient with human immunodeficiency virus disease (Smith et al). 1991;24:790-2 (Brief comm.)  
Autoimmune bullous disease in a patient with HIV infection (Chou et al). 1991;24:1022-3 (Brief comm.)  
Effect of PUVA on immunologic and virologic findings in HIV-infected patients (Ranki et al). 1991;24:404-10  
Multiple primary malignant melanomas in an HIV-positive man (van Ginkel et al). 1991;24:284-5 (Brief comm.)  
Pityriasis rubra pilaris and HIV infection (Blauvelt et al). 1991;24:703-5  
Pruritus in HIV infection (Hoover and Lang). 1991;24:1020-1 (Brief comm.)  
Staphylococcal sepsis in HIV antibody seropositive psoriasis patients (Jaffe et al). 1991;24:970-2

### HIV seropositivity

- Follicular accentuation of leukocytoclastic vasculitis in an HIV-seropositive man (Weimer and Sahn). 1991;24:898-902 (Case rep.)

### HLA antigens

- Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)  
HLA typing in polymorphous light eruption (Lane et al). 1991;24: 570-3  
Multiple basal cell carcinomas and HLA frequencies in southern Australia (Czarnecki et al). 1991;24:559-61

### HLA-DR antigens

- Strong association of HLA-DRw9 in Chinese patients with recurrent oral ulcers (Sun et al). 1991;24:195-8

### Hodgkin's disease

- Follicular mucinosis in Hodgkin's disease: A poor prognostic sign? (Stewart and Smoller). 1991;24:784-5 (Brief comm.)

### Hodgkin's disease—cont'd

- Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease (Sugiura et al). 1991;24:346-52 (Case rep.)

### Homeostasis

- Tumor necrosis factor (Wakefield et al). 1991;24:675-85 (CME article)

### Homologous transplantation; see Transplantation, homologous

### Hormones

- Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

### HTLV-I-associated myelopathies; see Paraparesis, tropical spastic

### Human immunodeficiency virus infections; see HIV infections

### Hydrocortisone

- Comparison of mometasone furoate 0.1% cream and hydrocortisone 1.0% cream in the treatment of childhood atopic dermatitis (Ver-non et al). 1991;24:603-7 (Therapy)  
Systemic hydrocortisone/cortisol induces allergic skin reactions in presensitized subjects (Lauerma et al). 1991;24:182-5

### Hydroxyurea

- Multiple pigmented nail bands during hydroxyurea therapy: an uncommon finding (Vomvouras et al). 1991;24:1016-7 (Brief comm.)  
Ulcerative lichen planus-like dermatitis associated with hydroxyurea (Renfro et al). 1991;24:143-5 (Brief comm.)

### Hyperhidrosis

- Eccrine sweat gland disorders (Sato et al). 1991;24:1010-4 (Periodic synopsis)

### Hyperimmunoglobulin E syndrome; see Job's syndrome

### Hyperoxaluria, primary

- Adult type I primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure (Schillinger et al) (Letter); (Spiers et al) (Reply). 1991;24:514-5

### Hyperpigmentation; see Pigmentation disorders

### Hypersensitivity

- Atopic dermatitis: new therapeutic considerations (Hanifin). 1991;24:1097-101 (Symposium)  
A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)  
Dermatographism and cold-induced urticaria (Juhlin). 1991; 24:1087-9 (Symposium)  
Eosinophil infiltration: effects of H<sub>1</sub> antihistamines (Fadel et al). 1991;24:1094-6 (Symposium)  
Systemic hydrocortisone/cortisol induces allergic skin reactions in presensitized subjects (Lauerma et al). 1991;24:182-5  
Therapeutic effects of cetirizine in delayed pressure urticaria: clinicopathologic findings (Kontou-Fili et al). 1991;24:1090-3 (Symposium)  
Treating dermatologic hypersensitivity disorders: investigative developments. Introduction (Soter). 1991;24:1083 (Symposium)  
Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

### Hypogammaglobulinemia; see Agammaglobulinemia

### Hypohidrosis

- Eccrine sweat gland disorders (Sato et al). 1991;24:1010-4 (Periodic synopsis)

### I

### Ichthyosis

- Acitretin in the treatment of severe disorders of keratinization (Blanchet-Bardon et al). 1991;24:982-6 (Therapy)  
Ichthyosis and dermatophyte fungal infection (Sheetz and Lynch). 1991;24:321 (Letter)

**Ichthyosis—cont'd**

- Infections by *Trichophyton rubrum* (Moreno-Giménez). 1991;24:323-4 (Letter)

**IgA**

- Association of IgA immune complex vasculitis and rheumatoid arthritis (Miyagawa et al). 1991;24:295-7 (Brief comm.)
- Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)
- IgA pemphigus foliaceus with a clinical presentation of pemphigus herpetiformis (Chorzelski et al). 1991;24:839-44 (Case rep.)
- Pyoderma gangrenosum followed by subcorneal pustular dermatosis in a patient with IgA paraproteinemia (Kohl et al). 1991;24:325-8 (Case rep.)
- Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

**IgE**

- IgE-bearing Langerhans cells are not specific to atopic eczema but are found in inflammatory skin diseases (Bieber and Braun-Falco). 1991;24:658-9 (Brief comm.)

**Immune tolerance; see also Immunosuppression**

- Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)
- Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)
- Panniculitis in an immunocompromised patient (Silverman et al). 1991;24:912-4 (Case rep.)
- A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Immunization**

- Immune sensitization against epidermal antigens in polymorphous light eruption (González-Amaro et al). 1991;24:70-3

**Immunization, passive**

- Successful treatment of disseminated cutaneous cytomegalic inclusion disease associated with Hodgkin's disease (Sugiura et al). 1991;24:346-52 (Case rep.)

**Immunoenzyme techniques**

- Diagnosis of cutaneous cytomegalovirus infection: a review and report of a case (Toome et al). 1991;24:860-7 (Case rep.)
- Immunohistochemical diagnosis (Penneys and Gould). 1991;24:777-9 (Periodic synopsis)

**Immunofluorescent technique; see Fluorescent antibody technique****Immunoglobulin isotypes**

- A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Immunoglobulin therapy; see Immunization, passive****Immunohistochemistry**

- Diagnosis of cutaneous cytomegalovirus infection: a review and report of a case (Toome et al). 1991;24:860-7 (Case rep.)
- Immunohistochemical diagnosis (Penneys and Gould). 1991;24:777-9 (Periodic synopsis)
- Porokeratoses: immunohistochemical, light and electron microscopic evaluation (Jurecka et al). 1991;24:96-101 (Dermatopathology)

**Immunoperoxidase techniques; see Immunoenzyme techniques****Immunoprecipitation; see Precipitation tests****Immunosuppression; see also Immune tolerance**

- Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

**Immunosuppression—cont'd**

- Acral verrucous malignant melanoma in an immunosuppressed patient after kidney transplantation (Merkle et al). 1991;24:505-6 (Brief comm.)
- Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)
- Cutaneous manifestations of immunosuppression in organ transplant recipients (Walder) (Letter); (Abel) (Reply). 1991;24:154
- Muir-Torre syndrome associated with  $\alpha_1$ -antitrypsin deficiency and cutaneous vasculitis (Guitart et al). 1991;24:875-7 (Case rep.)
- Prevalence and clinical spectrum of skin diseases in kidney transplant recipients (Lugo-Janer et al). 1991;24:410-4

**Immunosuppressive agents**

- Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

**Immunotherapy**

- Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)
- Prognostic factors in the treatment of alopecia areata with diphenylcyclopropenone (van der Steen et al). 1991;24:227-30

**Impetigo**

- Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)
- Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections (Johnston) (Letter); (Gilbert) (Reply). 1991;24:797-9

**In memoriam**

- Israel Zeligman (Farmer and Provost). 1991;24:1032-3

**Indians, American**

- Topical photoprotection for hereditary polymorphic light eruption of American Indians (Fusaro and Johnson). 1991;24:744-6 (Therapy)

**Infant**

- Flashlamp-pumped pulsed dye laser for port-wine stains in infancy: earlier versus later treatment (Ashinoff and Geronemus). 1991;24:467-72 (Derm. surg.)
- Infantile acute hemorrhagic edema of the skin: study of ten cases (Legrain et al). 1991;24:17-22

**Infant, newborn, diseases**

- Diffuse neonatal hemangiomatosis: a new constellation of findings (Geller et al). 1991;24:816-8 (Case rep.)

**Infectious diseases, child; see Communicable diseases, child****Injuries; see Wounds and injuries****Interferon alfa-2b**

- Intralesional interferon alfa-2b in the treatment of basal cell carcinoma (Buechner). 1991;24:731-4 (Therapy)
- Successful treatment of primary progressive follicular mucinosis with interferons (Meissner et al). 1991;24:848-50 (Case rep.)
- Treatment of cutaneous T cell lymphoma with a combination of low-dose interferon alfa-2b and retinoids (Knobler et al). 1991;24:247-52 (Therapy)

**Interferon gamma, recombinant**

- Short-term systemic recombinant interferon- $\gamma$  treatment is ineffective in recalcitrant condylomata acuminata (Zouboulis et al). 1991;24:302-3 (Brief comm.)
- Successful treatment of primary progressive follicular mucinosis with interferons (Meissner et al). 1991;24:848-50 (Case rep.)

**Interferons**

- Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)

### Interleukins

Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)

### Internal diseases, skin manifestations of

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)  
Cutaneous manifestations of immunosuppression in organ transplant recipients (Walder) (Letter); (Abel) (Reply). 1991;24:154  
Cutaneous manifestations in patients with essential thrombocythemia (Itin and Winkelmann). 1991;24:59-63  
Round fingerpad sign: an early sign of scleroderma (Mizutani et al). 1991; 24:67-9

### International Foundation for Dermatology

The International Foundation for Dermatology (Kopf). 1991;24:1029-30 (Editorial)

### Internship and residency

New residency requirements (Jones) (Letter); (Krull) (Reply). 1991;24:314-5

### Iron

Earring-induced localized iron tattoo (Kurban et al). 1991;24:788-9 (Brief comm.)

### Isotretinoin

Confluent and reticulated papillomatosis: response to isotretinoin (Hodge and Ray). 1991;24:654 (Brief comm.)  
Improvement of scleromyxedema associated with isotretinoin therapy (Hisler et al). 1991;24:854-7 (Case rep.)  
Isotretinoin for refractory lupus erythematosus (Shornick et al). 1991;24:49-52  
Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)  
The negligible systemic availability of retinoids with multiple and excessive topical application of isotretinoin 0.05% gel (Isotrex) in patients with acne vulgaris (Jensen et al). 1991;24:425-8

### Itching; see Pruritus

## J

### Jewelry

Earring-induced localized iron tattoo (Kurban et al). 1991;24:788-9 (Brief comm.)

### Job's syndrome

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

### Joints, abnormalities

Symphalangism and multiple neurofibromas (Sahl and Gerber). 1991;24:1017-8 (Brief comm.)

### Juvenile xanthogranuloma; see Xanthoma, juvenile

## K

### Kaposi's sarcoma; see Sarcoma, Kaposi's

### Kaposi's varicelliform eruption

Eczema herpeticum occurring in autografted skin (Manders and Chetty). 1991;24:509-10 (Brief comm.)

### Keratin

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)  
Palmoplantar keratoderma with tonotubular keratin (Wevers et al). 1991;24:638-42 (Case rep.)

### Keratinocytes

Grafting of venous leg ulcers (Mol et al). 1991;24:77-82

### Keratoacanthoma

Dowling-Degos disease, hidradenitis suppurativa, and multiple keratoacanthomas (Fenske et al). 1991;24:888-92 (Case rep.)

Muir-Torre syndrome associated with  $\alpha_1$ -antitrypsin deficiency and cutaneous vasculitis (Guitart et al). 1991;24:875-7 (Case rep.)

### Keratosis; see also following topics

A double-blind, vehicle-controlled study evaluating masoprocol cream in the treatment of actinic keratoses on the head and neck (Olsen et al). 1991;24:738-43 (Therapy)

Topical treatment of multiple actinic keratoses of the face with arotinoid methyl sulfone (Ro 14-9706) cream versus tretinoin cream: a double-blind, comparative study (Misiewicz et al). 1991;24:448-51 (Therapy)

### Keratosis follicularis

Acitretin in the treatment of severe disorders of keratinization (Blanchet-Bardon et al). 1991;24:982-6 (Therapy)

### Keratosis palmaris et plantaris

Acitretin in the treatment of severe disorders of keratinization (Blanchet-Bardon et al). 1991;24:982-6 (Therapy)

Palmoplantar keratoderma with tonotubular keratin (Wevers et al). 1991;24:638-42 (Case rep.)

Papillon-Lefèvre syndrome with acroostolysis (Trattner et al). 1991;24:835-8 (Case rep.)

### Ketoconazole

Use of griseofulvin (Stockley). 1991;24:665 (Letter)

### Kidney failure, chronic

Adult type I primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure (Schillinger et al) (Letter); (Spiers et al) (Reply). 1991;24:514-5

### Kidney transplantation

Acral verrucous malignant melanoma in an immunosuppressed patient after kidney transplantation (Merkle et al). 1991;24:505-6 (Brief comm.)

Prevalence and clinical spectrum of skin diseases in kidney transplant recipients (Lugo-Janer et al). 1991;24:410-4

### Killer cells, natural

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Classic Kaposi's sarcoma: T-lymphocyte subsets, T4/T8 ratio, and NK cell activity (Friedman-Birnbaum et al). 1991;24:937-40

## L

### Lactate dehydrogenase isoenzymes, deficiency

Hereditary lactate dehydrogenase M-subunit deficiency: lactate dehydrogenase activity in skin lesions and in hair follicles (Takayasu et al). 1991;24:339-42 (Case rep.)

### Lamellar dystrophy, nail; see Nail diseases

### Langerhans-cell histiocytosis; see Histiocytosis, Langerhans-cell Langerhans cells

IgE-bearing Langerhans cells are not specific to atopic eczema but are found in inflammatory skin diseases (Bieber and Braun-Falco). 1991;24:658-9 (Brief comm.)

Porokeratoses: immunohistochemical, light and electron microscopic evaluation (Jurecka et al). 1991;24:96-101 (Dermatopathology)

### Laser surgery

Abnormal epidermal changes after argon laser treatment (Neumann et al). 1991;24:369-75 (Case rep.)

Flashlamp-pumped pulsed dye laser for port-wine stains in infancy: earlier versus later treatment (Ashinoff and Geronemus). 1991;24:467-72 (Derm. surg.)



1072 Subject index

**Laser surgery—cont'd**

Treatment of male genital condylomatous lesions by carbon dioxide laser after failure of previous nonlaser methods (Bar-Am et al). 1991;24:87-9 (Therapy)

**Latex**

Allergic contact dermatitis to two antioxidants in latex gloves: 4,4'-thiobis(6-*tert*-butyl-*meta*-cresol) (Lowinox 44S36) and butylhydroxyanisole (Rich et al). 1991;24:37-43

**Leg ulcer**

Grafting of venous leg ulcers (Mol et al). 1991;24:77-82

**Leiomyosarcoma**

Leiomyosarcoma of the buttock (Landry et al). 1991;24:618-20 (Case rep.)

**Lentiginous nevus; see Nevus, pigmented**

**Letters**

Correspondence. 1991;24:152-5; 314-24; 511-5; 663-7; 795-801; 1034-9

**Leukemia, T cell**

HTLV-I-associated myelopathy in a patient with adult T-cell leukemia (Yasui et al). 1991;24:633-7 (Case rep.)

**Leukocytes**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

**Leukocytes, mononuclear**

Immune sensitization against epidermal antigens in polymorphous light eruption (González-Amaro et al). 1991;24:70-3

**Leukocytoclastic vasculitis; see Vasculitis**

**Lichen planus**

Immunohistologic evaluation of the effect of cyclosporine treatment on the lichen planus immune infiltrate (Mozzanica et al). 1991;24:550-4

Lichen planus and hepatitis C virus (Mokni et al). 1991;24:792 (Brief comm.)

Treatment of lichen planus with acitretin (Laurberg et al). 1991;24:434-7 (Therapy)

**Light eruption, polymorphic; see Photosensitivity disorders**

**Light reactions, persistent; see Photosensitivity disorders**

**Lindane; see Benzene hexachloride**

**Lipids**

Ultrasonic observations on 'foam cells' and the source of their lipid in verruciform xanthoma (Balus et al). 1991;24:760-4 (Dermatopathology)

**Lipodystrophy**

Membranous lipodystrophy: primary idiopathic type (Chun et al). 1991;24:844-7 (Case rep.)

**Liposuction; see Suction-assisted lipectomy**

**Lithium**

Erythema multiforme caused by lithium (Balldin et al). 1991;24:1015-6 (Brief comm.)

**Livedo; see Vascular diseases**

**Liver, pathology**

Adult type I primary hyperoxaluria: diagnosis by liver biopsy in a patient with end-stage kidney failure (Schillinger et al) (Letter); (Spiers et al) (Reply). 1991;24:514-5

**Liver diseases**

*Vibrio vulnificus* septicemia in Korea: clinical and epidemiologic findings in seventy patients (Park et al). 1991;24:397-403

**Loratadine**

Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

**Lung neoplasms**

Clear-cell carcinoma of the lung in a patient treated with cyclosporine for epidermolysis bullosa acquisita (Klein et al). 1991;24:297 (Brief comm.)

**Lupus erythematosus, cutaneous**

Isotretinoin for refractory lupus erythematosus (Shornick et al). 1991;24:49-52

The new cutaneous mucinosis: a review with an up-to-date classification of cutaneous mucinosis (Rongioletti and Rebora). 1991;24:265-70 (Clin. rev.)

**Lupus erythematosus, discoid**

Hereditary deficiency of C5 in association with discoid lupus erythematosus (Asghar et al). 1991;24:376-8 (Case rep.)

PUVA-induced discoid lupus erythematosus in a patient with vitiligo (Kürkçüoğlu and Sahin) (Letter); (Lehmann) (Reply). 1991;24:515

**Lupus erythematosus, systemic**

Detection of anti-basement membrane zone antibodies in bullous systemic lupus erythematosus (Janniger et al). 1991;24:643-7 (Case rep.)

Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)

Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma (Studer and Hunziker). 1991;24:941-5

**Lupus erythematosus profundus; see Panniculitis, lupus erythematosus**

**Lyme disease**

Antibiotic treatment for pregnant victims of Lyme disease (Berger) (Letter); (Abele and Anders) (Reply). 1991;24:663

Erythema chronicum migrans, Lyme disease, and other borrelioses (Katz). 1991;24:478-81 (Periodic synopsis)

Lymphadenitis benigna cutis resulting from *Borrelia* infection (*Borrelia* lymphocytoma) (Albrecht et al). 1991;24:621-5 (Case rep.)

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Lymphadenitis**

Group A streptococcal cellulitis-adenitis in a patient with acquired immunodeficiency syndrome (Janssen et al). 1991;24:363-5 (Case rep.)

*Rhodococcus* infection of the skin with lymphadenitis in nonimmunocompromised girl (Martin et al). 1991;24:328-32 (Case rep.)

**Lymphadenitis benigna cutis; see Lymphatic diseases**

**Lymphangioma**

Acquired progressive lymphangioma (Zhu et al). 1991;24:813-5 (Case rep.)

**Lymphatic diseases**

Lymphadenitis benigna cutis resulting from *Borrelia* infection (*Borrelia* lymphocytoma) (Albrecht et al). 1991;24:621-5 (Case rep.)

**Lymphocytes, T; see T lymphocytes**

**Lymphokines**

A syndrome characterized by nodular eosinophilic infiltration of the skin and immunoglobulin isotype imbalance (Hauser and Saurat). 1991;24:352-5 (Case rep.)

**Lymphoma, lymphocytic**

*Borrelia burgdorferi*-associated cutaneous B cell lymphoma: clinical and immunohistologic characterization of four cases (Garbe et al). 1991;24:584-90

**Lymphoma, T cell cutaneous; see Mycosis fungoides**

**Lymphoproliferative disorders**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)



M

**Malassezia**

*Pityrosporum* folliculitis in the Philippines: diagnosis, prevalence, and management (Jacinto-Jamora et al). 1991;24:693-6

**Marketing of health services**

Ethics and the academic-corporate relationship (Geronemus) (Letter); (Resnick) (Reply). 1991;24:319-21

**Masoprocol**

A double-blind, vehicle-controlled study evaluating masoprocol cream in the treatment of actinic keratoses on the head and neck (Olsen et al). 1991;24:738-43 (Therapy)

**Mass screening**

Who is being screened for melanoma/skin cancer? (Koh et al). 1991;24:271-7 (Special rep.)

**Mast cells**

Urticaria pigmentosa and preleukemia: evidence for reactive mast cell proliferation (Emanuel et al). 1991;24:893-7 (Case rep.)

**Meeting reports**

Meeting reports. 1991;24:136-8; 309-10

**Melagenine**

Treatment of vitiligo with topical melagenine—a human placental extract (Suite and Quamina). 1991;24:1018-9 (Brief comm.)

**Melanocanthoma; see Giant cell tumors**

**Melanocytes**

Balloon cell transformation in multiple dysplastic nevi (Smoller et al). 1991;24:290-2 (Brief comm.)

**Melanocytic nevus; see Nevus**

**Melanoma**

Acral verrucous malignant melanoma in an immunosuppressed patient after kidney transplantation (Merkle et al). 1991;24:505-6 (Brief comm.)

Diffuse melanosis in metastatic malignant melanoma (Steiner et al). 1991;24:625-8 (Case rep.)

Late metastases of cutaneous melanoma: case report and literature review (Boi and Amichetti). 1991;24:335-8 (Case rep.)

Multiple primary malignant melanomas in an HIV-positive man (van Ginkel et al). 1991;24:284-5 (Brief comm.)

Neurocutaneous melanosis: definition and review of the literature (Kadonaga and Frieden). 1991;24:747-55 (Clin. rev.)

Oral melanoma and other pigmented lesions of the oral cavity (Eisen and Voorhees). 1991;24:527-37 (CME article)

The reliability of frozen sections in the evaluation of surgical margins for melanoma (Zitelli et al). 1991;24:102-6 (Derm. surg.)

Six children with malignant melanoma (Sybert). 1991;24:666-7 (Letter)

Small malignant melanomas (Fleming) (Letter); (Kamino et al) (Reply). 1991;24:512-4

Small malignant melanomas: clinicopathologic correlation and DNA ploidy analysis (Schmoeckel) (Letter); (Kamino and Ratch) (Reply). 1991;24:1036-7

Subungual melanoma in situ presenting as longitudinal melanonychia in a patient with familial dysplastic nevi (Kechijian). 1991;24:283 (Brief comm.)

Systematic underreporting of cutaneous malignant melanoma in Massachusetts (Koh et al). 1991;24:545-50

Unusual presentation of cutaneous metastatic malignant melanoma (Marshall et al). 1991;24:648-50 (Case rep.)

Who is being screened for melanoma/skin cancer? (Koh et al). 1991;24:271-7 (Special rep.)

**Melanonychia; see Pigmentation disorders**

**Melanosis**

Diffuse melanosis in metastatic malignant melanoma (Steiner et al). 1991;24:625-8 (Case rep.)

**Melanosis—cont'd**

Neurocutaneous melanosis: definition and review of the literature (Kadonaga and Frieden). 1991;24:747-55 (Clin. rev.)

**Membranous lipodystrophy; see Lipodystrophy**

**Menstrual cycle**

Menstrual cycle and skin reactivity (Agner et al). 1991;24:566-70  
Patch testing and the menstrual cycle (Gordon) (Letter); (Gollhausen et al) (Reply). 1991;24:152-3

**Menstruation disorders**

Androgens and oligomenorrhea in hirsute women (Salman et al). 1991;24:423-5

**Mental retardation**

Trichothiodystrophy with chronic neutropenia and mild mental retardation (Itin and Pittelkow). 1991;24:356-8 (Case rep.)

**Mercury**

Topical mercury should be banned—dangerous, outmoded, but still popular (Aberer). 1991;24:150-1 (Editorial)

**Merkel cell carcinoma; see Carcinoma, Merkel cell**

**Metastasis; see Neoplasm metastasis**

**Methotrexate**

Low-dose weekly methotrexate for unusual neutrophilic vascular reactions: cutaneous polyarteritis nodosa and Behçet's disease (Jorizzo et al). 1991;24:973-8

Weekly low-dose methotrexate therapy for cutaneous sarcoidosis (Webster et al). 1991;24:451-4 (Therapy)

**Methylprednisolone succinate**

Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)

**Metronidazole**

Topical metronidazole in the treatment of perioral dermatitis (Veien et al). 1991;24:258-60 (Therapy)

**Microbial drug resistance; see Drug resistance, microbial**

**Microleivedo; see Vascular diseases**

**Microsporium**

Nonscalp hair infection caused by *Microsporium canis* in patient with acquired immunodeficiency syndrome (Hevia et al). 1991;24:789-90 (Brief comm.)

**Microsurgery**

Syringoid eccrine carcinoma (Moy et al). 1991;24:857-60 (Case rep.)

**Migratory erythema; see Erythema**

**Miliary osteoma cutis; see Osteoma**

**Minocycline**

Minocycline hydrochloride hyperpigmentation complicating treatment of venous ectasia of the extremities (Leffell). 1991;24:501-2 (Brief comm.)

Pigmented postacne osteoma cutis in a patient treated with minocycline: report and review of the literature (Moritz and Elewski). 1991;24:851-3 (Case rep.)

**Minoxidil**

Contact dermatitis in reaction to 2% topical minoxidil solution (Wilson et al). 1991;24:661-2 (Brief comm.)

**Mohs surgery; see Microsurgery**

**Mometasone furoate**

Comparison of mometasone furoate 0.1% cream and hydrocortisone 1.0% cream in the treatment of childhood atopic dermatitis (Ver-non et al). 1991;24:603-7 (Therapy)

**Mononuclear leukocytes; see Leukocytes, mononuclear**

**Monozygotic twins; see Twins, monozygotic**

**Moths**

Gypsy moth caterpillar dermatitis—revisited (Allen et al). 1991;24:979-81

**Mouth neoplasms**

Oral melanoma and other pigmented lesions of the oral cavity (Eisen and Voorhees). 1991;24:527-37 (CME article)

**Mucinosis**

Cutaneous focal mucinosis associated with reticular erythematous mucinosis and scleromyxedema (Rongioletti et al). 1991;24:656-7 (Brief comm.)

Follicular mucinosis in Hodgkin's disease: A poor prognostic sign? (Stewart and Smoller). 1991;24:784-5 (Brief comm.)

The new cutaneous mucinosis: a review with an up-to-date classification of cutaneous mucinosis (Rongioletti and Rebora). 1991;24:265-70 (Clin. rev.)

Successful treatment of primary progressive follicular mucinosis with interferons (Meissner et al). 1991;24:848-50 (Case rep.)

**Mucocutaneous candidiasis; see Candidiasis, chronic mucocutaneous**

**Mucormycosis**

Primary cutaneous mucormycosis in a healthy young girl (Prevo et al). 1991;24:882-5 (Case rep.)

**Muir-Torre syndrome**

Muir-Torre syndrome associated with  $\alpha_1$ -antitrypsin deficiency and cutaneous vasculitis (Guitart et al). 1991;24:875-7 (Case rep.)

**Multiple dysplastic nevi; see Dysplastic nevus syndrome**

**Multiple myeloma**

Pityriasis rotunda associated with multiple myeloma (Etoh et al). 1991;24:303-4 (Brief comm.)

**Mupirocin**

Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections (Johnston) (Letter); (Gilbert) (Reply). 1991;24:797-9

**Mushrooms, shiitake; see Polyporaceae**

**Myalgia; see Pain**

**Mycobacterium infections**

Nontuberculous mycobacterial infections of the skin (Street et al). 1991;24:208-15

Treatment of *Mycobacterium chelonae* infection with controlled localized heating (Levine and Rothschild). 1991;24:867-70 (Case rep.)

**Mycoses**

Is the incidence of trichomycosis of genital hair underestimated? (Lestringant et al). 1991;24:297-8 (Brief comm.)

Nonscalp hair infection caused by *Microsporum canis* in patient with acquired immunodeficiency syndrome (Hevia et al). 1991;24:789-90 (Brief comm.)

**Mycosis fungoides**

Ethics and the academic-corporate relationship (Geronemus) (Letter); (Resnick) (Reply). 1991;24:319-21

International Symposium on Cutaneous T Cell Lymphoma (Springer et al). 1991;24:136-8 (Meeting rep.)

Mycosis fungoides-like lesions associated with phenytoin and carbamazepine therapy (Rijlaarsdam et al). 1991;24:216-20

Treatment of cutaneous T cell lymphoma with a combination of low-dose interferon alfa-2b and retinoids (Knobler et al). 1991;24:247-52 (Therapy)

**Myelodysplastic syndromes**

Nuclear segmentation anomalies of neutrophils in neutrophilic dermatosis associated with myelodysplastic syndrome (Delabie and De Wolf-Peters) (Letter); (Morioka) (Reply). 1991;24:1037-8

Urticaria pigmentosa and preleukemia: evidence for reactive mast cell proliferation (Emanuel et al). 1991;24:893-7 (Case rep.)

**Myeloma, multiple; see Multiple myeloma**

**Myeloperoxidase, deficiency**

Neutrophilic dermatosis despite myeloperoxidase deficiency (Dissler et al). 1991;24:654-5 (Brief comm.)

**Myxedema**

Cutaneous focal mucinosis associated with reticular erythematous mucinosis and scleromyxedema (Rongioletti et al). 1991;24:656-7 (Brief comm.)

Improvement of scleromyxedema associated with isotretinoin therapy (Hisler et al). 1991;24:854-7 (Case rep.)

**N**

**Nail diseases**

Longitudinal melanonychia striata (Scher and Silvers) (Letter); (Kechijian and Baran) (Reply). 1991;24:1035-6

Pathogenesis of onychoschizia (lamellar dystrophy) (Wallis et al). 1991;24:44-8

Subungual melanoma in situ presenting as longitudinal melanonychia in a patient with familial dysplastic nevi (Kechijian). 1991;24:283 (Brief comm.)

**Nails**

Multiple pigmented nail bands during hydroxyurea therapy: an uncommon finding (Vomvouras et al). 1991;24:1016-7 (Brief comm.)

Pterygium inversum unguis (Nogita et al). 1991;24:787-8 (Brief comm.)

Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma (Studer and Hunziker). 1991;24:941-5

**National Institutes of Health**

National Institutes of Health Summary of the Consensus Development Conference on Sunlight, Ultraviolet Radiation, and the Skin, Bethesda, Maryland, May 8-10, 1989 (Bickers et al). 1991;24:608-12 (Special article)

**Natural killer cells; see Killer cells, natural**

**Necrolytic migratory erythema; see Erythema**

**Necrosis**

Thrombotic vasculopathy associated with cryofibrinogenemia (Beightler et al). 1991;24:342-5 (Case rep.)

**Needles**

Danger of needle cap piercing injury (Kaspar and Wagner). 1991;24:149 (Brief comm.)

**Neisseria**

Cutaneous botryomycosis (Mehregan et al). 1991;24:393-6

**Neonatal diseases; see Infant, newborn, diseases**

**Neoplasm metastasis**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

Diffuse melanosis in metastatic malignant melanoma (Steiner et al). 1991;24:625-8 (Case rep.)

Epidermotropic eccrine porocarcinoma (Landa and Winkelmann). 1991;24:27-31

Late metastases of cutaneous melanoma: case report and literature review (Boi and Amichetti). 1991;24:335-8 (Case rep.)

Metastatic basal cell carcinoma: report of twelve cases with a review of the literature (Lo et al). 1991;24:715-9

Small malignant melanomas (Fleming) (Letter); (Kamino et al) (Reply). 1991;24:512-4

Unusual presentation of cutaneous metastatic malignant melanoma (Marschall et al). 1991;24:648-50 (Case rep.)

**Neoplasm recurrence, local**

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

# Neoplasm transplantation

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

# Neoplasms, connective tissue

Buschke-Ollendorff syndrome of the scalp: histologic and ultrastructural findings (Trattner et al). 1991;24:822-4 (Case rep.)

# Nerve fibers

Itching in the Nineties (Bernhard). 1991;24:309-10 (Meeting rep.)

# Neuroblastoma

Cutaneous and subcutaneous neuroblastoma in children and adults: case reports and population study (Klapman and Chun). 1991;24:1025-7 (Brief comm.)

# Neurocutaneous melanosis; see Melanosis

# Neuroendocrine carcinoma; see Carcinoma

# Neurofibroma

Symphalangism and multiple neurofibromas (Sahl and Gerber). 1991;24:1017-8 (Brief comm.)

# Neutropenia

Trichothiodystrophy with chronic neutropenia and mild mental retardation (Itin and Pittelkow). 1991;24:356-8 (Case rep.)

# Neutrophils

Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome (Kemmett et al). 1991;24:967-9

Neutrophilic dermatosis despite myeloperoxidase deficiency (Dissler et al). 1991;24:654-5 (Brief comm.)

Nuclear segmentation anomalies of neutrophils in neutrophilic dermatosis associated with myelodysplastic syndrome (Delabie and De Wolf-Peters) (Letter); (Morioka) (Reply). 1991;24:1037-8

# Nevus

Athlete's nodules (Cohen et al) (Letter); (Basler and Jacobs) (Reply). 1991;24:317-8

Histologic atypia in clinically benign nevi (Ackerman). 1991;24:795-6 (Letter)

Lobulated intradermal nevus (Cho et al). 1991;24:74-7

Unilateral, systematized, porokeratotic eccrine ostial and dermal duct nevi (Murata et al). 1991;24:300-1 (Brief comm.)

# Nevus, dysplastic; see Dysplastic nevus syndrome

# Nevus, pigmented

Abnormal epidermal changes after argon laser treatment (Neumann et al). 1991;24:369-75 (Case rep.)

Flashlamp-pumped pulsed dye laser for port-wine stains in infancy: earlier versus later treatment (Ashinoff and Geronemus). 1991;24:467-72 (Derm. surg.)

Multiple granular cell tumors associated with giant speckled lentiginous nevus and nevus flammeus in a child (Guiglia and Prendiville). 1991;24:359-63 (Case rep.)

Oral melanoma and other pigmented lesions of the oral cavity (Eisen and Voorhees). 1991;24:527-37 (CME article)

# Nociceptors

Itching in the Nineties (Bernhard). 1991;24:309-10 (Meeting rep.)

# Notalgia paresthetica; see Paresthesia

## O

# Occupational accidents; see Accidents, occupational

# Occupational dermatitis

Allergy and toxicodermia from shiitake mushrooms (Tarvainen et al). 1991;24:64-6

"Cello scrotum" questioned (Shapiro). 1991;24:665 (Letter)

Dermatologic problems of musicians (Signore). 1991;24:321 (Letter)

More dermatologic problems of musicians (Kanwar and Kaur). 1991;24:321-2 (Letter)

# Occupational exposure; see Environmental exposure

# Oils

The new cutaneous mucinosis: a review with an up-to-date classification of cutaneous mucinosis (Rongioletti and Rebora). 1991;24:265-70 (Clin. rev.)

# Oligomenorrhea

Androgens and oligomenorrhea in hirsute women (Salman et al). 1991;24:423-5

# Oncogenes

Biology of basal cell carcinoma (Part I) (Miller). 1991;24:1-13 (CME article)

# Onychoschizia; see Nail diseases

# Oral ulcer; see Stomatitis, aphthous

# Osteolysis, essential

Papillon-Lefèvre syndrome with acroosteolysis (Trattner et al). 1991;24:835-8 (Case rep.)

# Osteoma

Multiple miliary osteoma cutis (Goldminz and Greenberg). 1991;24:878-81 (Case rep.)

Pigmented postacne osteoma cutis in a patient treated with minocycline: report and review of the literature (Moritz and Elewski). 1991;24:851-3 (Case rep.)

# Osteopoikilosis

Buschke-Ollendorff syndrome of the scalp: histologic and ultrastructural findings (Trattner et al). 1991;24:822-4 (Case rep.)

# Oxacillin

Susceptibility of *Staphylococcus aureus* (Hunter) (Letter); (Leyden) (Reply). 1991;24:795

## P

# PABA; see p-Aminobenzoic acid

# Padilha-Gonçalves, Antar

Antar Padilha-Gonçalves, MD (Padilha-Gonçalves). 1991;24:311-3 (Contemporaries)

# Pain

Itching in the Nineties (Bernhard). 1991;24:309-10 (Meeting rep.)

Pseudoxanthoma elasticum-like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome (Mainetti et al). 1991;24:657-8 (Brief comm.)

# Palmoplantar keratoderma; see Keratosis palmaris et plantaris

# Palmoplantar pustulosis; see Pustulosis palmoplantaris

# Pancytopenia

Panniculitis in an immunocompromised patient (Silverman et al). 1991;24:912-4 (Case rep.)

# Panniculitis

Aspartame-induced lobular panniculitis (McCauliffe and Poitras). 1991;24:298-300 (Brief comm.)

Panniculitis in an immunocompromised patient (Silverman et al). 1991;24:912-4 (Case rep.)

# Panniculitis, lupus erythematosus

Linear lupus erythematosus profundus in a child (Tada et al). 1991;24:871-4 (Case rep.)

Lupus erythematosus profundus with periorbital swelling and proptosis (Magee et al). 1991;24:288-90 (Brief comm.)

# Papilloma

Confluent and reticulated papillomatosis: response to isotretinoin (Hodge and Ray). 1991;24:654 (Brief comm.)

# Papillomavirus infections; see Tumor virus infections

# Papillon-Lefèvre disease

Papillon-Lefèvre syndrome with acroosteolysis (Trattner et al). 1991;24:835-8 (Case rep.)

**Papulosis**

Bowenoid papulosis (Schwartz and Janniger). 1991;24:261-4 (Clin. rev.)

Pruritic papular eruption of the acquired immunodeficiency syndrome: a clinicopathologic study (Hevia et al). 1991;24:231-5

**Parakeratosis**

Axillary granular parakeratosis (Northcutt et al). 1991;24:541-4

**Paraparesis, tropical spastic**

HTLV-I-associated myelopathy in a patient with adult T-cell leukemia (Yasui et al). 1991;24:633-7 (Case rep.)

**Paraproteinemias**

Complement consumption in a patient with necrobiotic xanthogranuloma and paraproteinemia (Hauser et al). 1991;24:908-11 (Case rep.)

Pyoderma gangrenosum followed by subcorneal pustular dermatosis in a patient with IgA paraproteinemia (Kohl et al). 1991;24:325-8 (Case rep.)

**Paresthesia**

Side effects of cryotherapy (Heidenheim and Jemec). 1991;24:653 (Brief comm.)

Treatment of notalgia paresthetica with topical capsaicin (Wallengen). 1991;24:286-8 (Brief comm.)

**Parvovirus infections, child**

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

**Patch tests**

High reproducibility of patch tests (Bousema et al) (Letter); (Gollhausen et al) (Reply). 1991;24:322-3

Menstrual cycle and skin reactivity (Agner et al). 1991;24:566-70

Patch testing and the menstrual cycle (Gordon) (Letter); (Gollhausen et al) (Reply). 1991;24:152-3

**Pemphigoid, benign mucous membrane**

Cicatricial pemphigoid (Ahmed et al). 1991;24:987-1001 (Clin. rev.)

Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

**Pemphigoid, bullous**

Bullous pemphigoid and psoriasis: treatment with cyclosporine (Boixeda et al) (Letter); (Hashimoto and Hisler) (Reply). 1991;24:152

A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)

Direct immunofluorescent microscopy of 1 mol/L sodium chloride-treated patient skin (Domloge-Hultsch et al). 1991;24:946-51

Scabies presenting as bullous pemphigoid-like eruption (Bhawan et al). 1991;24:179-81

**Pemphigus**

Esophageal involvement in pemphigus vulgaris: a clinical, histologic, and immunopathologic study (Trattner et al). 1991;24:223-6

IgA pemphigus foliaceus with a clinical presentation of pemphigus herpetiformis (Chorzelski et al). 1991;24:839-44 (Case rep.)

Pemphigus foliaceus associated with enalapril (Shelton). 1991;24:503-4 (Brief comm.)

**Penicillins**

Tertiary syphilis of the face (Chung et al). 1991;24:832-5 (Case rep.)

**Penile diseases**

Bowenoid papulosis (Schwartz and Janniger). 1991;24:261-4 (Clin. rev.)

**Periarteritis nodosa**

Low-dose weekly methotrexate for unusual neutrophilic vascular reactions: cutaneous polyarteritis nodosa and Behçet's disease (Jorizzo et al). 1991;24:973-8

**Periodic synopsis**

Periodic synopsis. 1991;24:107-11; 478-88; 777-9; 1010-4

**Perioral dermatitis; see Dermatitis****Permethrin**

Scabies resistant to lindane 1% lotion and crotamiton 10% cream (Roth). 1991;24:502-3 (Brief comm.)

**Pernio; see Chilblains****Phenytoin**

Mycosis fungoides-like lesions associated with phenytoin and carbamazepine therapy (Rijlaarsdam et al). 1991;24:216-20

Pretibial epidermolysis bullosa (Gassia et al). 1991;24:663-4 (Letter)

**Photoaging of skin; see Skin aging****Photochemotherapy**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

**Photopheresis; see Blood component removal****Photosensitivity disorders**

HLA typing in polymorphous light eruption (Lane et al). 1991;24:570-3

Immune sensitization against epidermal antigens in polymorphous light eruption (González-Amaro et al). 1991;24:70-3

Persistent light reaction to hexachlorophene (Kalb). 1991;24:333-4 (Case rep.)

Topical photoprotection for hereditary polymorphic light eruption of American Indians (Fusaro and Johnson). 1991;24:744-6 (Therapy)

Xeroderma pigmentosum lesions related to ultraviolet transmittance by clothes (Bech-Thomsen et al). 1991;24:365-8 (Case rep.)

**Phototherapy**

Induction of disseminated superficial actinic porokeratosis by phototherapy for psoriasis (Cockerell). 1991;24:301-2 (Brief comm.)

**Pigmentation disorders**

Cutaneous surgery and the pregnant patient (Rapaport) (Letter); (Gormley) (Reply). 1991;24:801

Earring-induced localized iron tattoo (Kurban et al). 1991;24:788-9 (Brief comm.)

Longitudinal melanonychia striata (Scher and Silvers) (Letter); (Kechijian and Baran) (Reply). 1991;24:1035-6

Minocycline hydrochloride hyperpigmentation complicating treatment of venous ectasia of the extremities (Leffell). 1991;24:501-2 (Brief comm.)

Multiple pigmented nail bands during hydroxyurea therapy: an uncommon finding (Vomvouras et al). 1991;24:1016-7 (Brief comm.)

A novel cryosurgical technique for gingival depigmentation (Tal). 1991;24:292-3 (Brief comm.)

Subungual melanoma in situ presenting as longitudinal melanonychia in a patient with familial dysplastic nevi (Kechijian). 1991;24:283 (Brief comm.)

Unilateral progressive pigmentary purpura (Schamberg's disease) in a 15-year-old boy (Hersh and Shwayder). 1991;24:651 (Brief comm.)

**Piroxicam**

Treatment of primary erythromelalgia with piroxicam (Calderone and Finzi). 1991;24:145-6 (Brief comm.)

**Pityriasis**

Pityriasis rotunda associated with multiple myeloma (Etoh et al). 1991;24:303-4 (Brief comm.)



**Pityriasis rubra pilaris**

Pityriasis rubra pilaris and HIV infection (Blauvelt et al). 1991;24:703-5

**Pityrosporum; see Malassezia**

**Placental extracts**

Treatment of vitiligo with topical melagenine—a human placental extract (Suite and Quamina). 1991;24:1018-9 (Brief comm.)

**Plasma proteins; see Blood proteins**

**Polymerase chain reaction**

Herpes simplex virus DNA in occult lesions: demonstration by the polymerase chain reaction (Penneys et al). 1991;24:689-92

Identification of herpes simplex virus DNA in lesions of erythema multiforme by the polymerase chain reaction (Darragh et al). 1991;24:23-6

**Polymers**

Controlled release of benzoyl peroxide from a porous microsphere polymeric system can reduce topical irritancy (Wester et al). 1991;24:720-6

**Polymorphic light eruption; see Photosensitivity disorders**

**Polymyalgia rheumatica**

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

**Polyporaceae**

Allergy and toxicodermia from shiitake mushrooms (Tarvainen et al). 1991;24:64-6

**Polyurethanes**

Occupational urticaria from welding polyurethane (Kanerva et al). 1991;24:825-6 (Case rep.)

**Porocarcinoma, eccrine; see Sweat gland neoplasms**

**Porokeratosis**

Induction of disseminated superficial actinic porokeratosis by phototherapy for psoriasis (Cockerell). 1991;24:301-2 (Brief comm.)

Porokeratoses: immunohistochemical, light and electron microscopic evaluation (Jurecka et al). 1991;24:96-101 (Dermatopathology)

Unilateral, systematized, porokeratotic eccrine ostial and dermal duct nevi (Murata et al). 1991;24:300-1 (Brief comm.)

**Port-wine stain; see Nevus, pigmented**

**Postoperative complications**

Localized recurrent postoperative pernio associated with leukocytoclastic vasculitis (Klapman and Johnston). 1991;24:811-3 (Case rep.)

**Precipitation tests**

Salt-split human skin substrate for the immunofluorescent screening of serum from patients with cicatricial pemphigoid and a new method of immunoprecipitation with IgA antibodies (Sarret et al). 1991;24:952-8

**Prednisone**

Kaposi's sarcoma in a patient with temporal arteritis treated with corticosteroid (Soria et al). 1991;24:1027-8 (Brief comm.)

Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)

**Pregnancy**

Cutaneous surgery and the pregnant patient (Rapaport) (Letter); (Gormley) (Reply). 1991;24:801

**Pregnancy complications**

Antiepidermal cell surface antibodies in a patient with pruritic urticarial papules and plaques of pregnancy (Trattner et al). 1991;24:306-8 (Brief comm.)

**Pregnancy complications, infectious**

Antibiotic treatment for pregnant victims of Lyme disease (Berger) (Letter); (Abele and Anders) (Reply). 1991;24:663

The many faces and phases of borreliosis I. Lyme disease (Melski) (Letter); (Abele and Anders) (Reply). 1991;24:799-801

**Preleukemia**

Urticaria pigmentosa and preleukemia: evidence for reactive mast cell proliferation (Emanuel et al). 1991;24:893-7 (Case rep.)

**Prenatal diagnosis**

Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991;24:220-2

**Propanediols**

Propylene glycol dermatitis (Catanzaro and Smith). 1991;24:90-5 (Clin. rev.)

**Proptosis; see Exophthalmos**

**Propylene glycols; see Propanediols**

**Prostaglandins**

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

**Proteins**

Eosinophil cationic protein in sera of patients with atopic dermatitis (Kapp et al). 1991;24:555-8

Thrombotic vasculopathy associated with cryofibrinogenemia (Beightler et al). 1991;24:342-5 (Case rep.)

**Proteins, viral; see Viral proteins**

**Prurigo**

HLA typing in polymorphous light eruption (Lane et al). 1991;24:570-3

Papular dermatitis in adults: Subacute prurigo, American style? (Sherertz et al). 1991;24:697-702

**Pruritic urticarial papules and plaques of pregnancy; see Pregnancy complications**

**Pruritus**

Antiepidermal cell surface antibodies in a patient with pruritic urticarial papules and plaques of pregnancy (Trattner et al). 1991;24:306-8 (Brief comm.)

Itching in the Nineties (Bernhard). 1991;24:309-10 (Meeting rep.)

Pruritic papular eruption of the acquired immunodeficiency syndrome: a clinicopathologic study (Hevia et al). 1991;24:231-5

Pruritus in HIV infection (Hoover and Lang). 1991;24:1020-1 (Brief comm.)

**Pseudoxanthoma elasticum, diagnosis**

Pseudoxanthoma elasticum-like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome (Mainetti et al). 1991;24:657-8 (Brief comm.)

**Psoralen ultraviolet A therapy; see PUVA therapy**

**Psoralens**

Tanning salons: an area survey of proprietors' knowledge of risks and precautions (Beyth et al). 1991;24:277-82 (Special rep.)

**Psoriasis**

Acitretin plus UVB therapy for psoriasis (Lowe et al). 1991;24:591-4 (Therapy)

Bullous pemphigoid and psoriasis: treatment with cyclosporine (Boixeda et al) (Letter); (Hashimoto and Hisler) (Reply). 1991;24:152

A double-blind, vehicle-controlled study of clobetasol propionate 0.05% (Temovate) scalp application in the treatment of moderate to severe scalp psoriasis (Olsen et al). 1991;24:443-7 (Therapy)

Erythrodermic psoriasis (Brenner and Wolf) (Letter); (Menter) (Reply). 1991;24:324

**Psoriasis—cont'd**

- Generalized pustular psoriasis in childhood (Zelickson and Muller). 1991;24:186-94
- Induction of disseminated superficial actinic porokeratosis by phototherapy for psoriasis (Cockerell). 1991;24:301-2 (Brief comm.)
- Response to tumor necrosis factor in two cases of psoriasis (Creaven and Stoll). 1991;24:735-7 (Therapy)
- Staphylococcal sepsis in HIV antibody seropositive psoriasis patients (Jaffe et al). 1991;24:970-2
- A 12-month treatment of severe psoriasis with acitretin: results of a Canadian open multicenter study (Murray et al). 1991;24:598-602 (Therapy)
- UVABA therapy for psoriasis (Swinehart and Lowe). 1991;24:594-7 (Therapy)

**Pulsed dye laser surgery; see Laser surgery****Purpura**

- Follicular accentuation of leukocytoclastic vasculitis in an HIV-seropositive man (Weimer and Sahn). 1991;24:898-902 (Case rep.)
- Infantile acute hemorrhagic edema of the skin: study of ten cases (Legrain et al). 1991;24:17-22
- Unilateral progressive pigmented purpura (Schamberg's disease) in a 15-year-old boy (Hersh and Shwayder). 1991;24:651 (Brief comm.)

**Purpura, Schoenlein-Henoch**

- Successful treatment of adult Henoch-Schönlein purpura with factor XIII concentrate (Utani et al). 1991;24:438-42 (Therapy)

**Pustular psoriasis; see Psoriasis****Pustulosis palmoplantaris**

- Generalization of palmoplantar pustulosis after withdrawal of etretinate (Miyagawa et al). 1991;24:305-6 (Brief comm.)

**PUVA therapy**

- Alopecia totalis: Is treating nonresponder patients useful? (Tosti et al). 1991;24:455-6 (Therapy)
- Effect of PUVA on immunologic and virologic findings in HIV-infected patients (Ranki et al). 1991;24:404-10
- PUVA-induced discoid lupus erythematosus in a patient with vitiligo (Kürkçüoğlu and Sahin) (Letter); (Lehmann) (Reply). 1991;24:515
- Topical (bathwater) PUVA therapy (Helm and Dijkstra). 1991;24:1035 (Letter)

**Pyoderma**

- Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)
- Cyclosporine treatment of pyoderma gangrenosum (O'Donnell and Powell). 1991;24:141-3 (Brief comm.)
- Neutrophilic dermatitis despite myeloperoxidase deficiency (Disdier et al). 1991;24:654-5 (Brief comm.)
- Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)
- Pyoderma gangrenosum coexistent with the hemophagocytic syndrome (O'Keane et al). 1991;24:782-4 (Brief comm.)
- Pyoderma gangrenosum followed by subcorneal pustular dermatitis in a patient with IgA paraproteinemia (Kohl et al). 1991;24:325-8 (Case rep.)
- Treatment of pyoderma gangrenosum with cyclosporine: results in seven patients (Elgart et al). 1991;24:83-6 (Therapy)

**Q****Quinidine**

- Erythrodermic psoriasis (Brenner and Wolf) (Letter); (Menter) (Reply). 1991;24:324

**R****Radiation**

- The qualitative determination of radiation output from a grenz ray apparatus (Edwards and Edwards). 1991;24:659 (Brief comm.)
- A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

**Raynaud's phenomenon**

- Intralesional bleomycin and Raynaud's phenomenon (Epstein). 1991;24:785-6 (Brief comm.)

**Residency; see Internship and residency****Retinoids**

- Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)
- The negligible systemic availability of retinoids with multiple and excessive topical application of isotretinoin 0.05% gel (Isotrex) in patients with acne vulgaris (Jensen et al). 1991;24:425-8
- Treatment of cutaneous T cell lymphoma with a combination of low-dose interferon alfa-2b and retinoids (Knobler et al). 1991;24:247-52 (Therapy)

**Rheumatoid arthritis; see Arthritis, rheumatoid****Rhodococcus**

- Rhodococcus* infection of the skin with lymphadenitis in nonimmunocompromised girl (Martin et al). 1991;24:328-32 (Case rep.)

**S****Sarcoidosis**

- Weekly low-dose methotrexate therapy for cutaneous sarcoidosis (Webster et al). 1991;24:451-4 (Therapy)

**Sarcoma, Kaposi's**

- Angiosarcoma arising in Kaposi's sarcoma (pleomorphic Kaposi's sarcoma) in a patient with human immunodeficiency virus disease (Smith et al). 1991;24:790-2 (Brief comm.)
- Classic Kaposi's sarcoma: T-lymphocyte subsets, T4/T8 ratio, and NK cell activity (Friedman-Birnbaum et al). 1991;24:937-40
- Kaposi's sarcoma in a patient with temporal arteritis treated with corticosteroid (Soria et al). 1991;24:1027-8 (Brief comm.)
- Oral melanoma and other pigmented lesions of the oral cavity (Eisen and Voorhees). 1991;24:527-37 (CME article)

**Scabies**

- Scabies presenting as bullous pemphigoid-like eruption (Bhawan et al). 1991;24:179-81
- Scabies resistant to lindane 1% lotion and crotamiton 10% cream (Roth). 1991;24:502-3 (Brief comm.)

**Scalp dermatoses**

- Buschke-Ollendorff syndrome of the scalp: histologic and ultrastructural findings (Trattner et al). 1991;24:822-4 (Case rep.)
- A double-blind, vehicle-controlled study of clobetasol propionate 0.05% (Temovate) scalp application in the treatment of moderate to severe scalp psoriasis (Olsen et al). 1991;24:443-7 (Therapy)

**Scarabration; see Dermabrasion****Scars; see Cicatrix****Schamberg's disease; see Pigmentation disorders****Scleroderma, circumscribed**

- Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma (Studer and Hunziker). 1991;24:941-5

**Scleroderma, systemic**

- Quantitative nailfold capillary microscopy in cutaneous and systemic lupus erythematosus and localized and systemic scleroderma (Studer and Hunziker). 1991;24:941-5
- Round fingerpad sign: an early sign of scleroderma (Mizutani et al). 1991;24:67-9

**Scleromyxedema; see Myxedema**

**Sclerotherapy**

Minocycline hydrochloride hyperpigmentation complicating treatment of venous ectasia of the extremities (Leffell). 1991;24:501-2 (Brief comm.)

**Scrotum, pathology**

"Cello scrotum" questioned (Shapiro). 1991;24:665 (Letter)  
Idiopathic scrotal calcinosis is idiopathic (Wright et al). 1991;24:727-30

**Self disclosure**

Percutaneous injury during dermatologic surgery (Kaspar and Wagner). 1991;24:756-9 (Derm. surg.)

**Self mutilation**

Happy face stamps: an unusual form of dermatitis artefacta (Rivers). 1991;24:662 (Brief comm.)

**Sensitization, immunologic; see Immunization**

**Septicemia**

Embolic abscesses in hereditary hemorrhagic telangiectasia (Swanson and Dahl). 1991;24:580-3  
*Vibrio vulnificus* septicemia in Korea: clinical and epidemiologic findings in seventy patients (Park et al). 1991;24:397-403

**Serum sickness, diagnosis**

Serum sickness-like illness and leukocytoclastic vasculitis after intravenous streptokinase (Patel et al). 1991;24:652-3 (Brief comm.)

**Sézary syndrome**

Sézary syndrome and follicular mucinosis (Rivers). 1991;24:515 (Letter)

**Shiitake mushrooms; see Polyporaceae**

**Shock, septic, diagnosis**

Group A streptococcus-induced bullous toxic shock-like syndrome (Margolis and Horlick). 1991;24:786-7 (Brief comm.)

**Skin; see also following topics**

The architecture of black and white facial skin (Montagna and Carlisle). 1991;24:929-37

Menstrual cycle and skin reactivity (Agner et al). 1991;24:566-70

National Institutes of Health Summary of the Consensus Development Conference on Sunlight, Ultraviolet Radiation, and the Skin, Bethesda, Maryland, May 8-10, 1989 (Bickers et al). 1991;24:608-12 (Special article)

**Skin absorption**

Controlled release of benzoyl peroxide from a porous microsphere polymeric system can reduce topical irritancy (Wester et al). 1991;24:720-6

Topical 2% mupirocin versus 2% sodium fusidate ointment in the treatment of primary and secondary skin infections (Johnston) (Letter); (Gilbert) (Reply). 1991;24:797-9

**Skin aging**

Photoaging/photodamage and photoprotection (Agin) (Letter); (Gilchrist et al) (Reply). 1991;24:315-7

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

Treatment of mildly to moderately photoaged skin with topical tretinoin has a favorable psychosocial effect: a prospective study (Gupta et al). 1991;24:780-1 (Brief comm.)

**Skin manifestations; see Internal diseases, skin manifestations of**  
**Skin neoplasms; see also specific neoplasm**

Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

Cutaneous manifestations of immunosuppression in organ transplant recipients (Walder) (Letter); (Abel) (Reply). 1991;24:154

**Skin neoplasms—cont'd**

Who is being screened for melanoma/skin cancer? (Koh et al). 1991;24:271-7 (Special rep.)

**Skin pigmentation**

The architecture of black and white facial skin (Montagna and Carlisle). 1991;24:929-37

**Skin transplantation**

Grafting of venous leg ulcers (Mol et al). 1991;24:77-82  
Synthetic dressings and autocultured epidermal grafts (Grekin and Limova). 1991;24:797 (Letter)

**Sodium chloride**

Direct immunofluorescent microscopy of 1 mol/L sodium chloride-treated patient skin (Domloge-Hultsch et al). 1991;24:946-51

**Sodium dodecyl sulfate**

Menstrual cycle and skin reactivity (Agner et al). 1991;24:566-70

**Special articles**

Special articles. 1991;24:608-12

**Special reports**

Special reports. 1991;24:119-36; 271-82

**Spironolactone**

Spironolactone in dermatologic therapy (Shaw). 1991;24:236-43 (Therapy)

**Splenomegaly**

Acne fulminans with hepatosplenomegaly and erythema nodosum migrans (Reizis et al). 1991;24:886-8 (Case rep.)

**Sports injuries; see Athletic injuries**

**Squamous cell carcinoma; see Carcinoma, squamous cell**

**Staphylococcal infections**

Cutaneous botryomycosis (Mehregan et al). 1991;24:393-6  
Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)  
Staphylococcal sepsis in HIV antibody seropositive psoriasis patients (Jaffe et al). 1991;24:970-2

**Staphylococcus aureus**

Susceptibility of *Staphylococcus aureus* (Hunter) (Letter); (Leyden) (Reply). 1991;24:795

**Steroids**

Pyoderma gangrenosum associated with systemic lupus erythematosus: response to pulse steroid therapy (Pinto et al). 1991;24:818-21 (Case rep.)

**Stomatitis, aphthous**

Strong association of HLA-DRw9 in Chinese patients with recurrent oral ulcers (Sun et al). 1991;24:195-8

**Stomatitis, ulcerative; see Gingivitis, necrotizing ulcerative**

**Streptococcal infections**

Group A streptococcal cellulitis-adenitis in a patient with acquired immunodeficiency syndrome (Janssen et al). 1991;24:363-5 (Case rep.)

Group A streptococcus-induced bullous toxic shock-like syndrome (Margolis and Horlick). 1991;24:786-7 (Brief comm.)

**Streptokinase**

Serum sickness-like illness and leukocytoclastic vasculitis after intravenous streptokinase (Patel et al). 1991;24:652-3 (Brief comm.)

**Subcorneal pustular dermatosis; see Corneal diseases**

**Suction-assisted lipectomy**

Guidelines of care for liposuction (Drake et al). 1991;24:489-94 (Acad. guidelines)

**Sulfur, deficiency**

Trichothiodystrophy with chronic neutropenia and mild mental retardation (Itin and Pittelkow). 1991;24:356-8 (Case rep.)

# Sunlight

Cutaneous surgery and the pregnant patient (Rapaport) (Letter); (Gormley) (Reply). 1991;24:801

National Institutes of Health Summary of the Consensus Development Conference on Sunlight, Ultraviolet Radiation, and the Skin, Bethesda, Maryland, May 8-10, 1989 (Bickers et al). 1991;24:608-12 (Special article)

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

# Sunscreening agents

A method for the determination of UVA protection for normal skin (Diffey and Farr) (Letter); (Agin) (Reply). 1991;24:1038-9

Photoaging/photodamage and photoprotection (Agin) (Letter); (Gilchrist et al) (Reply). 1991;24:315-7

Topical photoprotection for hereditary polymorphic light eruption of American Indians (Fusaro and Johnson). 1991;24:744-6 (Therapy)

# Surface antigens; see Antigens, surface

# Surgery

New residency requirements (Jones) (Letter); (Krull) (Reply). 1991;24:314-5

# Suture techniques

Figure eight closure (McKerrow and Grande). 1991;24:146-8 (Brief comm.)

# Sweat gland diseases

Dowling-Degos disease, hidradenitis suppurativa, and multiple keratoacanthomas (Fenske et al). 1991;24:888-92 (Case rep.)

Eccrine sweat gland disorders (Sato et al). 1991;24:1010-4 (Periodic synopsis)

# Sweat gland neoplasms

Epidermotropic eccrine porocarcinoma (Landa and Winkelmann). 1991;24:27-31

Syringoid eccrine carcinoma (Moy et al). 1991;24:857-60 (Case rep.)

# Sweet's syndrome

Antibodies to neutrophil cytoplasmic antigens: a serologic marker for Sweet's syndrome (Kemmett et al). 1991;24:967-9

Sweet's syndrome presenting as an unusual periorbital eruption (Bulengo-Ransby et al). 1991;24:140-1 (Brief comm.)

# Symphalangism; see Joints, abnormalities

# Symposium

Symposium on treating dermatologic hypersensitivity disorders: investigative developments. 1991;24:xxxx

# Syphilis; see also following topics

Seronegative secondary syphilis in a patient with AIDS: identification of *Treponema pallidum* in biopsy specimen (Tikj  b et al). 1991;24:506-8 (Brief comm.)

# Syphilis, congenital

Recent advances in pediatric infectious disease and their impact on dermatology (Grossman and Rasmussen). 1991;24:379-89 (CME article)

# Syphilis, cutaneous

Tertiary syphilis of the face (Chung et al). 1991;24:832-5 (Case rep.)

# T

# T cell leukemia; see Leukemia, T cell

# T cell lymphoma, cutaneous; see Mycosis fungoides

# T lymphocytes

Biology of basal cell carcinoma (Part II) (Miller). 1991;24:161-75 (CME article)

Classic Kaposi's sarcoma: T-lymphocyte subsets, T4/T8 ratio, and NK cell activity (Friedman-Birnbaum et al). 1991;24:937-40

# T lymphocytes—cont'd

Immunohistologic evaluation of the effect of cyclosporine treatment on the lichen planus immune infiltrate (Mozzanica et al). 1991;24:550-4

# T lymphocytes, helper; see Helper cells

# Tanning salons

Tanning salons: an area survey of proprietors' knowledge of risks and precautions (Beyth et al). 1991;24:277-82 (Special rep.)

# Telangiectasia, hereditary hemorrhagic

Embolie abscesses in hereditary hemorrhagic telangiectasia (Swanson and Dahl). 1991;24:580-3

# Temporal arteritis

Kaposi's sarcoma in a patient with temporal arteritis treated with corticosteroid (Soria et al). 1991;24:1027-8 (Brief comm.)

A study of elastic tissue and actinic radiation in "aging," temporal arteritis, polymyalgia rheumatica, and atherosclerosis (O'Brien and Regan). 1991;24:765-76 (Dermatopathology)

# Terbinafine

A comparative study of terbinafine versus griseofulvin in 'dry-type' dermatophyte infections (Hay et al). 1991;24:243-6 (Therapy)

# Terfenadine

Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

# Tetracycline

Topical metronidazole in the treatment of perioral dermatitis (Veien et al). 1991;24:258-60 (Therapy)

# Therapy

Therapy. 1991;24:83-9; 236-60; 434-56; 591-607; 731-46; 982-6

# Thrombocytopenia, hemorrhagic

Cutaneous manifestations in patients with essential thrombocytopenia (Itin and Winklermann). 1991;24:59-63

# Thymopentin

Alopecia totalis: Is treating nonresponder patients useful? (Tosti et al). 1991;24:455-6 (Therapy)

# Tinea

A comparative study of terbinafine versus griseofulvin in 'dry-type' dermatophyte infections (Hay et al). 1991;24:243-5 (Therapy)

Infections by *Trichophyton rubrum* (Moreno-Gonz  lez). 1991;24:323-4 (Letter)

# Tinea pedis, child

Investigation of asymptomatic tinea pedis in children (O'Grady and Sahn). 1991;24:660-1 (Brief comm.)

# Tissue sections; see Biopsy

# Toes

Digital exostosis arising on the second toe (Nogita et al). 1991;24:1019-20 (Brief comm.)

Pterygium inversum unguis (Nogita et al). 1991;24:787-8 (Brief comm.)

# Tooth

Papillon-Lef  vre syndrome with acroosteolysis (Trattner et al). 1991;24:835-8 (Case rep.)

# Toxic oil syndrome; see Oils

# Transplantation; see also following topics

Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

# Transplantation, autologous

Eczema herpeticum occurring in autografted skin (Manders and Chetty). 1991;24:509-10 (Brief comm.)

Grafting of venous leg ulcers (Mol et al). 1991;24:77-82

# Transplantation, homologous

Acral verrucous malignant melanoma in an immunosuppressed patient after kidney transplantation (Merkle et al). 1991;24:505-6 (Brief comm.)



# **Transplantation, homologous—cont'd**

- Cutaneous manifestations of immunosuppression in organ transplant recipients (Walder) (Letter); (Abel) (Reply). 1991;24:154
- Isotretinoin treatment of severe cystic acne in a heart transplant patient receiving cyclosporine: consideration of drug interactions (Abel). 1991;24:511 (Letter)
- Prevalence and clinical spectrum of skin diseases in kidney transplant recipients (Lugo-Janer et al). 1991;24:410-4

# **Transplantation, neoplasm; see Neoplasm transplantation**

## **Treponemal infections**

- Seronegative secondary syphilis in a patient with AIDS: identification of *Treponema pallidum* in biopsy specimen (Tikj b et al). 1991;24:506-8 (Brief comm.)

## **Tretinoin**

- Topical treatment of multiple actinic keratoses of the face with arotinoid methyl sulfone (Ro 14-9706) cream versus tretinoin cream: a double-blind, comparative study (Misiewicz et al). 1991;24:448-51 (Therapy)
- Treatment of mildly to moderately photoaged skin with topical tretinoin has a favorable psychosocial effect: a prospective study (Gupta et al). 1991;24:780-1 (Brief comm.)

## **Trichomycosis; see Mycoses**

## **Trichophyton infections; see Tinea**

## **Trichothiodystrophy; see Hair diseases**

## **Tryptophan**

- Pseudoanthoma elasticum—like lesions in the L-tryptophan-induced eosinophilia-myalgia syndrome (Mainetti et al). 1991;24:657-8 (Brief comm.)

## **Tumor necrosis factor**

- Response to tumor necrosis factor in two cases of psoriasis (Creaven and Stoll). 1991;24:735-7 (Therapy)
- Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)
- Tumor necrosis factor (Wakefield et al). 1991;24:675-85 (CME article)

## **Tumor virus infections**

- Bowenoid papulosis (Schwartz and Janniger). 1991;24:261-4 (Clin. rev.)
- Contact tracing of condylomata acuminata (Jones). 1991;24:1030-1 (Editorial)
- Short-term systemic recombinant interferon-  treatment is ineffective in recalcitrant condylomata acuminata (Zouboulis et al). 1991;24:302-3 (Brief comm.)

## **Twins, monozygotic**

- Langerhans cell histiocytosis in monozygotic twins (Katz et al). 1991;24:32-7

## **Tyrosinase**

- Dopa reaction test in hair bulbs of fetuses and its application to the prenatal diagnosis of albinism (Gershoni-Baruch et al). 1991;24:220-2

## **U**

## **Ulcerative stomatitis; see Gingivitis, necrotizing ulcerative**

## **Ultraviolet rays**

- National Institutes of Health Summary of the Consensus Development Conference on Sunlight, Ultraviolet Radiation, and the Skin, Bethesda, Maryland, May 8-10, 1989 (Bickers et al). 1991;24:608-12 (Special article)
- Tanning salons: an area survey of proprietors' knowledge of risks and precautions (Beyth et al). 1991;24:277-82 (Special rep.)
- Xeroderma pigmentosum lesions related to ultraviolet transmittance by clothes (Bech-Thomsen et al). 1991;24:365-8 (Case rep.)

## **Ultraviolet therapy**

- Acitretin plus UVB therapy for psoriasis (Lowe et al). 1991;24:591-4 (Therapy)
- UVABA therapy for psoriasis (Swinehart and Lowe). 1991;24:594-7 (Therapy)

## **Urticaria**

- Allergy and toxicodermia from shiitake mushrooms (Tarvainen et al). 1991;24:64-6
- A current perspective on the role of eosinophils in dermatologic diseases (Leiferman). 1991;24:1101-12 (Symposium)
- Dermatographism and cold-induced urticaria (Juhlin). 1991;24:1087-9 (Symposium)
- Occupational urticaria from welding polyurethane (Kanerva et al). 1991;24:825-6 (Case rep.)
- Therapeutic effects of cetirizine in delayed pressure urticaria: clinicopathologic findings (Kontou-Fili et al). 1991;24:1090-3 (Symposium)
- Treatment of urticaria and angioedema: low-sedating H<sub>1</sub>-type antihistamines (Soter). 1991;24:1084-7 (Symposium)

## **Urticaria pigmentosa**

- Urticaria pigmentosa and preleukemia: evidence for reactive mast cell proliferation (Emanuel et al). 1991;24:893-7 (Case rep.)

## **V**

## **Varicose veins**

- Minocycline hydrochloride hyperpigmentation complicating treatment of venous ectasia of the extremities (Leffell). 1991;24:501-2 (Brief comm.)

## **Vascular diseases**

- Unfading acral microlivedo (Grob et al). 1991;24:53-8

## **Vasculitis**

- Association of IgA immune complex vasculitis and rheumatoid arthritis (Miyagawa et al). 1991;24:295-7 (Brief comm.)
- Follicular accentuation of leukocytoclastic vasculitis in an HIV-seropositive man (Weimer and Sahn). 1991;24:898-902 (Case rep.)
- Granulomatous vasculitis occurring after cutaneous herpes zoster despite absence of viral genome (Langenberg et al). 1991;24:429-33
- Localized recurrent postoperative pernio associated with leukocytoclastic vasculitis (Klapman and Johnston). 1991;24:811-3 (Case rep.)
- Muir-Torre syndrome associated with  <sub>1</sub>-antitrypsin deficiency and cutaneous vasculitis (Guitart et al). 1991;24:875-7 (Case rep.)
- Serum sickness-like illness and leukocytoclastic vasculitis after intravenous streptokinase (Patel et al). 1991;24:652-3 (Brief comm.)

## **Venous ectasia; see Varicose veins**

## **Verapamil**

- Erythema multiforme after verapamil treatment (K rk o lu and Alaybeyi) (Letter); (Sadick) (Reply). 1991;24:511-2

## **Vibrio infections**

- Vibrio vulnificus* septicemia in Korea: clinical and epidemiologic findings in seventy patients (Park et al). 1991;24:397-403

## **Viral proteins**

- Granulomatous vasculitis occurring after cutaneous herpes zoster despite absence of viral genome (Langenberg et al). 1991;24:429-33

## **Virus diseases**

- Acquired forms of immunosuppression (Paller and Mallory). 1991;24:482-8 (Periodic synopsis)

**Virus replication**

Effect of PUVA on immunologic and virologic findings in HIV-infected patients (Ranki et al). 1991;24:404-10

**Vitamin E**

Pretibial epidermolysis bullosa (Gassia et al). 1991;24:663-4 (Letter)

**Vitiligo**

PUVA-induced discoid lupus erythematosus in a patient with vitiligo (Kürkçüoğlu and Sahin) (Letter); (Lehmann) (Reply). 1991;24:515

Treatment of vitiligo with topical melagenine—a human placental extract (Suite and Quamina). 1991;24:1018-9 (Brief comm.)

**Vulva, pathology**

Nodular vulvar amyloid as a presentation of systemic amyloidosis (Taylor et al). 1991;24:139 (Brief comm.)

**W**

**Warts**

Intralesional bleomycin and Raynaud's phenomenon (Epstein). 1991;24:785-6 (Brief comm.)

**Welding**

Occupational urticaria from welding polyurethane (Kanerva et al). 1991;24:825-6 (Case rep.)

**Whites**

The architecture of black and white facial skin (Montagna and Carlisle). 1991;24:929-37

**Wiskott-Aldrich syndrome**

Congenital immunodeficiency syndromes with cutaneous manifestations II. (Mallory and Paller). 1991;24:107-11 (Periodic synopsis)

**Wound healing**

Therapeutic use of cytokines in dermatology (Luger and Schwarz). 1991;24:915-26 (CME article)

**Wounds and injuries**

Athlete's nodules (Cohen et al) (Letter); (Basler and Jacobs) (Reply). 1991;24:317-8

Danger of needle cap piercing injury (Kaspar and Wagner). 1991;24:149 (Brief comm.)

**Wounds and injuries—cont'd**

Percutaneous injury during dermatologic surgery (Kaspar and Wagner). 1991;24:756-9 (Derm. surg.)

Skin injuries in sports medicine (Koehn). 1991;24:152 (Letter)

**Wrist, pathology**

Piezogenic wrist papules: a common and asymptomatic finding (Lai and Fleischer). 1991;24:415-7

**X**

**Xanthogranuloma**

Complement consumption in a patient with necrobiotic xanthogranuloma and paraproteinemia (Hauser et al). 1991;24:908-11 (Case rep.)

**Xanthoma, juvenile**

Juvenile xanthogranulomas with inconspicuous or absent foam cells and giant cells (Shapiro et al). 1991;24:1005-9 (Dermatopathology)

**Xanthomatosis**

Ultrasonic observations on 'foam cells' and the source of their lipid in verruciform xanthoma (Balus et al). 1991;24:760-4 (Dermatopathology)

**Xeroderma pigmentosum**

Xeroderma pigmentosum lesions related to ultraviolet transmittance by clothes (Bech-Thomsen et al). 1991;24:365-8 (Case rep.)

**Z**

**Zeligman, Israel**

Israel Zeligman (Farmer and Provost). 1991;24:1032-3 (In memoriam)

**Zinc**

A clinical trial comparing the safety and efficacy of a topical erythromycin-zinc formulation with a topical clindamycin formulation (Sweren) (Letter); (Schachner and Pestana) (Reply). 1991;24:664-5

Topical erythromycin and zinc for acne (Papa) (Letter); (Schachner et al) (Reply). 1991;24:318-9

